

TOWN OF EXETER, NEW HAMPSHIRE
TOTAL NITROGEN CONTROL PLAN ANNUAL REPORT FOR 2020

1. BACKGROUND

This 2020 Total Nitrogen Control Plan Annual Report was prepared for the Town of Exeter, New Hampshire in order to comply with the requirements of AOC 13-010, Article IV.E. The AOC stipulates that the following items be addressed:

- The pounds of total nitrogen discharged from the WWTF during the previous calendar year (*refer to Section 2.1 of this annual report*).
- A description of the WWTF operational changes that were implemented during the previous calendar year (*refer to Section 2.2 of this annual report*).
- The status of the development of a total nitrogen NPS and storm water point source accounting system (*refer to Section 2.3 of this annual report*).
- The status of NPDES MS4 activities (*refer to Section 2.4 of this annual report*)
- The status of the development of the non-point source and stormwater point source Nitrogen Control Plan (*refer to Section 2.5 of this annual report*).
- A description and accounting of the activities conducted by the Town as part of its Nitrogen Control Plan (*refer to Section 2.6 of this annual report*); and
- A description of all activities within the Town during the previous year that affect nitrogen loading to the Great Bay Estuary. The annual report shall include sufficient information such that the nitrogen loading change to the watershed associated with these activities can be quantified upon development of the non-point source/point source storm water accounting system (*refer to Section 2.7 of this annual report*).

In addition, this report is intended to support the evaluations that were completed in September 2018 Nitrogen Control Plan and the future evaluations due in December 2023 (Engineering Evaluation), including: documenting total nitrogen, dissolved oxygen, *chlorophyll a* and macroalgae concentration trends in the Squamscott River and downstream waters; documenting non-point source and stormwater point source reduction trends towards allocation targets; and documenting that appropriate mechanisms are in place to ensure continued progress.

2. SUMMARY OF AOC STIPULATED ITEMS

2.1. Total Pounds of Nitrogen Discharged from the WWTF in Previous Calendar Year

Attachment 1 summarizes the total pounds and total tons of nitrogen discharged from the WWTF for the calendar year as well as the annual average total nitrogen value measured at the Squamscott River “GRBCL” sampling location, located just downstream of Newfields WWTF at Chapman’s Landing and at the Squamscott River “GRBSQ” sampling location, located at the mouth of the Squamscott River.

2.2. Operational Changes at the WWTF

This year resulted in continued significant changes at the WWTF as a result of the construction activities over the past several years. The progress and status of the multi-year construction projects are summarized below:

- The WWTF Upgrades (Contract No. 1)

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- The new nitrogen removal process went on-line on June 10, 2019. After a few weeks of initial operation, the process was switched to the design basis (Bardenpho) configuration. Effluent TN concentrations have been consistently below 8-mg/l since that time. See Exeter WWTF Effluent TN results in **Attachment 1**. The Town and WP have been working closely since start-up to optimize treatment results. For the past year, effluent TN concentrations have routinely been between 4-mg/l to 6-mg/l.
 - Partial substantial completion was granted for the nutrient removal aspects of the project on August 16, 2019.
 - Substantial completion was granted for the remainder of the project on December 31, 2019.
 - Final completion is expected in January 2021. By mutual agreement, some warranty period work will extend to Spring 2021.
- The Forcemain Upgrades (Contract No. 2)
 - Substantial completion was granted on December 20, 2019.
 - Final completion was granted on May 22, 2020.
 - The Main Pump Station Upgrades (Contract No. 3)
 - Substantial completion was granted January 11, 2019.
 - Final completion was granted on August 30, 2019.
 - WWTF Lagoon 1 Sludge Removal (Contract No. 4)
 - This project involved removing the majority of the legacy sewage sludge from Lagoon 1 and preparing it for ultimate disposal.
 - Bidding documents were advertised in March 2020.
 - Bids were received on April 27, 2020.
 - Contract was awarded on May 18, 2020.
 - Substantial completion was granted September 25, 2020.
 - Final completion was granted on October 20, 2020.

2.3. Development of Total Nitrogen NPS & Stormwater Point Source Accounting

2.3.1. PTAPP/PTAP Participation

The Town of Exeter has been actively participating in the Great Bay Pollution Tracking and Accounting Pilot Project (PTAPP), which was established by and led by NHDES and EPA, since its inception. PTAPP was originally established to enable coordination on nitrogen tracking and accounting for the Great Bay region. This program was recently renamed to the Great Bay Pollution Tracking and Accounting Project (PTAP). PTAP has made progress towards developing shared approaches and tools within the participant Great Bay communities. PTAP is in the Implementation Phase now. A summary of the 2020 activities is provided below along with the 2020 Exeter PTAP Report found in Attachment 3.

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2.4. Status of NPDES MS4 Activities

The Town submitted an MS4 Annual Report, which summarizes the activities undertaken during the permit year for compliance with permit conditions outlined in the 2017 Small MS4 General Permit, on September 28, 2020.

Additionally, Wright-Pierce was retained to assist with finalizing the Town's Illicit Discharge Detection and Elimination (IDDE) Plan, updating the Town's Initial Outfall Inventory and Priority Ranking Matrix, developing a catch basin cleaning optimization plan, and completing a SWPPP inspection of the DPW complex in compliance with the 2017 NH Small MS4 General Permit. Members of the Highway, Sewer, and Engineering Department completed IDDE training in coordination with the City of Dover. The Town also contracted with Geosyntec to complete dry weather outfall sampling in accordance with the Town's IDDE plan.

2.5. Status of NPS and Stormwater Point Source Nitrogen Control Plan

The Town completed and submitted its 2019 Nitrogen Control Plan in accordance with the AOC. The Nitrogen Control Plan integrated and built upon the point source and non-point source content that was developed in the Wastewater Facilities Plan (WP, March 2015) and the WISE Report (Geosyntec, et.al., December 2015). The Nitrogen Control Plan implementation items are summarized in Section 2.5 below. The Town is securing funding through the annual appropriations process to continue with implementation items.

Other Nitrogen Control Plan related activities that the Town completed this year include:

- In October 2020, the Town hosted a Climate Workshop to provide an overview of key climate related resources and help staff and board members envisioned how to use them in their respective roles. The workshop was made possible through assistance by UNH Cooperative Extension and NH Sea Grant, funded, in part, by NOAA's Office for Coastal Management under the Coastal Zone Management Act in conjunction with the NH Department of Environmental Services Coastal Program.
- Greenhouse Gas Emissions Inventory was completed with support from a UNH Sustainability Fellow.
- A "Sustainable Exeter" section was created on the Town's website which details activities the Town is involved with as well as a section from Resolution to Revolution which identifies things residence can do to promote a sustainable future (See **Attachment 5**).
- The Town supported a \$50,000 allocation to the conservation fund to support future land acquisitions. The Conservation Commission has developed a list of prioritized parcels based on natural resources and incorporated the values identified in the water resources supplement to the Coastal Conservation.
- VRAP sampling did not occur in 2020 due to COVID-19 pandemic.
- The Natural Resource Planner participates in a bimonthly Coastal Adaptation Workgroup (CAW) and CAW municipal discussion group (CAW Talks). Relevant topics in 2020 included living shoreline projects, discussion on FEMA map updates,

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floodplain management strategies used by other Seacoast communities, and the annual Climate Networks Meeting focused on discussing climate resiliency and equity.

- The Town’s “Healthy Lawns Clean Water” Facebook page has 154 followers. The page shares information related to stormwater impact, water quality, and environmentally friendly lawn care techniques.

2.6. Description and Accounting of the Activities Conducted by the Town as part of its Nitrogen Control Plan

The Nitrogen Control Plan implementation items are described in Section 6 of the Nitrogen Control Plan and are outlined below.

- Complete WWTF Upgrades: *Completed in 2020.*
- Complete WWTF Lagoon 1 Sludge Removal: *Completed in 2020*
- Complete Main Pump Station Upgrades: *Completed in 2019.*
- Complete Forcemain Upgrades: *Completed in 2020.*
- WWTF Operational Strategies: *On-going, as described above.*
- Implement Stormwater Control Measures: *On-going through annual funding appropriations.*
 - For projects that go through the Planning Board, BMP Operations & Maintenance manuals must be submitted to the Exeter Department of Public Works (DPW): *On-going*
 - DPW tracking private CB cleanings and street sweeping: *On-going*
 - Town evaluating Capital Improvement Projects (CIPs) where stormwater BMPs can be installed: *On-going*
- Implement Leaf Litter and Organic Waste Collection Program (**Attachment 5**): *On-going.*
- Implement Shoreland Protection and Land Conservation: *On-going.*
- Develop Preliminary Storm Drain Asset Management Plan: *Completed in 2020. Public presentation was made to the Select Board via Zoom.*
- Removal of Great Dam: *Completed in 2016.*
- Implement Tracking and Accounting: *On-going.*
- Implement Fertilizer Regulations: *Completed in 2009, 2016 and 2019.*
- Implement Site Plan and Subdivision Regulations: *Completed in 2018.*
- Monitor Water Quality: *The Nitrogen Control Plan (Appendix B) collected the available monitoring data. New data from NHDES was collected and saved for future review/interpretation.*
- Review EPA Water Quality Monitoring Data: *New data from EPA from 2018 and 2019 was collected and saved for future review/interpretation.*
- Coordinate with NHDES/Watershed Allocation: *Exeter will continue to coordinate with NHDES on this matter.*
- Submit AOC Engineering Evaluation: *This report is due in September 2024. No specific activity on this report was completed in 2020.*

2.7. Description of activities conducted which affect nitrogen in the Great Bay Estuary

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Numerous activities were conducted in Town which affects nitrogen in the Great Bay Estuary. The activities are described below and are organized by municipal department.

2.7.1. Coordination between Departments

As noted above, the Town is required to develop a total nitrogen tracking and accounting system as a part of the AOC. There are three departments that are responsible for managing, monitoring and/or approving activities which impact the total nitrogen load – either increasing or decreasing – to the Great Bay Estuary. The Planning Department is primarily responsible for new developments (e.g., buildings, private roads, etc.), the Building Department is primarily responsible for monitoring the status of construction of development (e.g., housing, commercial, etc.) and the Public Works Department is primarily responsible for public infrastructure (e.g., WWTF, public roads, sewers, storm drains, etc.). The table below summarizes the responsibility for tracking.

Status of “Primary Areas of Responsibility Tracking”

Public Works Department	Planning and Building Departments
WWTF activities and upgrades	New and modified septic systems
Changes in Infiltration/Inflow	New and modified private WWTFs
Changes in impervious cover (public)	New connections to the sewer system
Changes in stormwater BMPs (public)	Changes in stormwater BMPs (private)
Changes in turf management (public)	Changes in turf management (private)
Changes in ordinances (e.g., stormwater)	Changes in ordinances (e.g., zoning)
Maintenance and mapping of infrastructure	Conversion of existing landscape
Facilities Planning	Changes in impervious cover (development)
Industrial Pre-treatment program	
Grease trap program	

2.7.2. Planning and Building Departments

The Building Department issued a total of 16 Certificates of Occupancy for parcels which had development/re-development. In summary, these parcels resulted in approximately 289,600 square feet of new impervious area and 7 new sewer connections. Of the 13 parcels with new impervious area, 5 included Best Management Practices (BMPs, such as rain gardens, detention basins, and infiltration trenches) that addressed approximately 275,880 square feet of the total impervious area. The Building Department also issued approvals for the construction of 1 new septic systems and the reconstruction of 9 septic systems. The Nitrogen Tracking Summary as well as PTAP reports for developments which have received a certificate of occupancy are included as **Attachment 2**. Numerous projects were submitted through the PTAP web-based tool in 2020, two of which were given a Certificate of Occupancy (12R Front Street). PTAP development reports for 12 Front Street, 30 Energy Way (formerly 20 Continental Drive), and Contract 2 Force Main project are included as **Attachment 3**.

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Rain barrels were available for residents to purchase (18 sold in 2020). All rain barrels were distributed with Healthy Lawns Clean Water Magnet which have five easy steps for water-quality friendly lawn care.

The Town adopted an amendment to its fertilizer regulations to further define application of fertilizer in March 2019. Previously fertilizer use was prohibited. The ordinance was amended to set different standards for residential and commercial lawns versus heavy use sports turf fields. The revision adopted a 100' setback from the Town's protected shoreland district within which fertilizer is prohibited and requires slow-release nitrogen and phosphorous free fertilizer at regulated rates in all other areas of the Town. This amendment was applied to give more oversight and more restriction to fertilizer usage in the Town.

2.7.3. Department of Public Works

The Department of Public Works conducted the following efforts in 2020:

- PTAP Reports for all Public Works activities are included as **Attachment 3**.
- MS4 Annual Report is included as **Attachment 4**.
- Continued outreach and education through the following efforts are included in **Attachment 5**.
 - “Think Blue Exeter” program website.
 - “Septic Smart” program informative display in town offices and pamphlets.
 - “What’s Flushable?” NHDES program pamphlets.
 - “Every Drop Pet Waste” pledges were posted out at 3 trailheads (Raynes, Oaklands, HS) where pet waste stations are located (see below). Residents can log a pledge to pick up their pet waste and it is tracked by the Piscataqua Region Estuaries Partnership Every Drop program. 1 Exeter resident submitted a pledge.
 - Postings made on the Town of Exeter, NH Public Works Facebook page.
- Continued their “Pet Waste” initiative through the continued upkeep of pet waste stations. There are 19 pet waste stations available throughout the Town for use by the public (see **Attachment 6**).
- Sump Pump Removal Program” – This program is still on going. Town received a \$75k NHDES Planning Grant for the development of a planning tool to develop projects for I/I reduction using the Westside Drive neighborhood as a pilot project.
- Inspected 0 Town grease traps for condition and compliance. Sent letters to food establishments stating no inspections this year due to COVID-19 pandemic, please keep records of all maintenance. Town will start inspections April 2021.
- October 2020 – Promoted current grade 4 Senior Operator to Wastewater Treatment Plant Operations Supervisor
- October 2020 – Promoted current grade 3 Wastewater Operator to Senior Operator.
- Continued street sweeping and catch basin cleaning programs. The street sweeper operated continuously on roads with closed drainage systems during the autumn leaf drop period, and a total of 444 catch basins were cleaned.

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- 6 manholes were rehabilitated, 2 were done using Sprayroq technology, 193 feet of 8” Vitreous Clay pipe, 939 feet of 10” Vitreous Clay pipe, and 1,430 feet of 12” Vitreous Clay pipe of sewer mains were relined. Green Mountain Pipeline finished the pipe relining in early January 2020.
- Approximately 44,512 linear feet of sanitary sewer were jetted, and 44,512 linear feet of sanitary sewer were televised.
- Personnel from Water & Sewer (3), Highway (4), and Engineering (2) completed the required training for MS4 in a joint meeting with Dover.
- Water & Sewer Manager worked with ERC MHP to identify the extra flow discharged to the public collection system; drainage and collection systems that are connected; sent letter and proposed repair schedule; more follow-up is necessary.
- DPW conducted SWPPP/SPCC inspection for December 2020.
- The Director of Public Works participated in Piscataqua Region Estuarine Partnership (PREP) Management Committee quarterly meetings:
 - March 17, 2020 via Zoom
 - June 16, 2020 via Zoom.
 - September 15, 2020 via Zoom.
 - 4th Quarter meeting postponed to January 12, 2021.
- The Director of Public Works co-chaired PREP Monitoring Collaborative meeting on November 30, 2020 via Zoom.
- The Director of Public Works reviewed a grant proposal to the National Estuarine Reserve System (NERRS) and co-signed a letter of support for a 3-year collaborative research effort “Striving toward a positive tipping point: Nitrogen management and eelgrass health in the Great Bay Estuary,” lead researcher Dr. William McDowell.
- Town staff, consultants and legal counsel expended significant time and effort to review and comment on the Draft Great Bay Total Nitrogen General Permit. Similar review effort of the final permit is underway now.
- Prior to first snow fall, all salt spreaders were calibrated.
- In addition to the certifications listed above, all public works employees and Operators enrolled in classes and were awarded certifications to stay up to date with their licenses.
- Approximately 50% of catch basins/drains to the Squamscott River were re-stenciled “Drains to River”. Markings were placed outside of the travelling lanes to stay legible.
- Each Town resident was permitted to have up to twelve bags of leaves picked up for free in the Spring and Fall of 2020, and they were able to drop leaves off at the Exeter transfer station. The leaves were composted, and residents are allowed to use the compost for lawn/garden fertilization.
- Each Town resident was permitted to have one Christmas Tree picked up for free in the Winter of 2020.
- The Town was selected for a Section 319 Nonpoint Source Funding grant (s.319) through the New Hampshire Department of Environmental Services (NHDES) for a regional infiltration facility at the Kimmins Brook site near the Lincoln Street Elementary School. After completing a pre-design investigation, the on-site soil conditions at this site were not feasible for a regional infiltration basin. NHDES agreed that the Town should proceed with s.319 funding for an alternative stormwater BMP site within the Lincoln Street subwatershed. A second site was identified at the

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- intersection of Winter Street and Railroad Avenue for a regional infiltration BMP. The Winter Street/Railroad Avenue BMP is expected to treat runoff from a 25-acre drainage area and manage 120 pounds of nitrogen annually, leading to a 76% load reduction in nitrogen from the upstream drainage area based on a ½” water quality volume event.
- The Town continues to evaluate opportunities on existing CIP projects where stormwater BMPs can be installed to reduce untreated stormwater discharge. Design for a CIP project for the Salem Street Area Utility Improvements was started in 2020. This project includes 2 stormwater BMPs. Construction is anticipated in 2021 pending construction funding approval.

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LIST OF ATTACHMENTS

- Attachment 1: Exeter WWTF Annual Total Nitrogen Load Table and Figures
- Attachment 2: Exeter Nitrogen Tracking Summary Table
- Attachment 3: Exeter PTAP Reports
- Attachment 4: MS4 Annual Report
- Attachment 5: Education & Outreach Flyers
- Attachment 6: Pet Waste Station Location Map

Attachment 1

Exeter WWTF Annual Total Nitrogen Load Table and Figures

EXETER WWTF - TOTAL ANNUAL NITROGEN LOAD TO SQUAMSCOTT RIVER																GRBCL	GRBSQ
WWTF EFFLUENT - TOTAL ANNUAL NITROGEN LOAD															Squamscott R.	Squamscott R.	
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Load	Load	Total Nitrogen	Inorganic Nitrogen	
	(lbs/mn)	(lbs/yr)	(tons/yr)	(mg/l)	(mg/l)												
Days per month	31	28	31	30	31	30	31	31	30	31	30	31			NHDES	NERRS	
Past Years																	
2003-2008	-	-	-	-	-	-	-	-	-	-	-	-	85,400	42.7	0.77	-	
2009-2011	-	-	-	-	-	-	-	-	-	-	-	-	83,600	41.8	0.71	-	
2012	8,457	7,830	9,303	8,151	11,590	7,633	4,338	2,235	2,312	6,349	6,222	11,745	86,164	43.1	0.83	0.26	
2013	10,700	9,082	13,913	8,681	9,029	12,500	10,852	7,165	3,971	5,203	8,611	11,270	110,976	55.5	0.82	0.39	
2014	10,198	8,321	9,439	6,754	6,643	6,803	6,680	8,014	4,565	5,037	10,906	12,981	96,342	48.2	0.68	0.37	
2015	10,441	8,630	13,638	12,249	7,454	12,009	10,911	9,024	6,667	6,980	6,644	8,713	113,359	56.7	0.88	0.35	
2016	10,751	10,554	11,538	8,765	8,714	6,858	9,769	6,856	2,645	6,070	9,799	13,340	105,658	52.8	0.74	0.37	
2017	15,725	11,922	10,346	13,973	12,885	11,578	12,042	10,431	7,350	10,082	11,141	10,989	138,465	69.2	0.64	0.46	
2018	15,401	11,972	12,855	13,344	8,780	9,659	10,252	5,786	5,647	8,217	12,241	9,572	123,725	61.9	0.74	0.33	
2019	10,880	11,874	14,348	12,418	12,276	10,416	3,296	1,707	1,833	2,116	1,808	4,473	87,446	43.7	nothing available	nothing available	
2020	3,723	3,124	3,493	3,774	2,632	1,303	1,373	1,160	1,216	1,139	1,595	3,041	27,572	13.8	nothing available	nothing available	

Previous Year (2019)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Monthly Avg Flow (mgd)	1.92	1.88	2.24	1.71	1.77	1.60	1.27	1.24	1.22	1.26	1.38	2.09	-	-
Avg TN Conc. on Sample Day (mg/l)	22.0	27.5	25.8	26.2	27.0	26.3	9.8	5.5	5.8	6.4	5.2	8.1	-	-
Avg TN Load on Sample Day (lb/d)	349	417	443	454	393	344	109	53.4	63.0	69.3	60.5	147	-	-
Load - Flow Basis	10,942	12,071	14,963	11,216	12,370	10,513	3,214	1,758	1,776	2,083	1,801	4,379	-	-
Load - Load Basis	10,819	11,676	13,733	13,620	12,183	10,320	3,379	1,655	1,890	2,148	1,815	4,566	-	-
Load - Average	10,880	11,874	14,348	12,418	12,276	10,416	3,296	1,707	1,833	2,116	1,808	4,473	87,446	43.7

Current Year (2020)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec		
Monthly Avg Flow (mgd)	1.85	2.41	1.83	2.40	1.80	1.16	1.08	0.98	1.01	1.03	0.93	1.89	-	-
Avg TN Conc. on Sample Day (mg/l)	7.8	5.6	7.2	6.3	5.7	4.5	4.5	4.6	4.8	4.3	5.3	6.2	-	-
Avg TN Load on Sample Day (lb/d)	120	111	115	125	84	43	48	37.2	40.6	36.5	65.2	98	-	-
Load - Flow Basis	3,733	3,153	3,409	3,785	2,654	1,307	1,257	1,166	1,214	1,146	1,234	3,031	-	-
Load - Load Basis	3,714	3,094	3,577	3,762	2,610	1,299	1,488	1,153	1,218	1,132	1,956	3,050	-	-
Load - Average	3,723	3,124	3,493	3,774	2,632	1,303	1,373	1,160	1,216	1,139	1,595	3,041	27,572	13.8

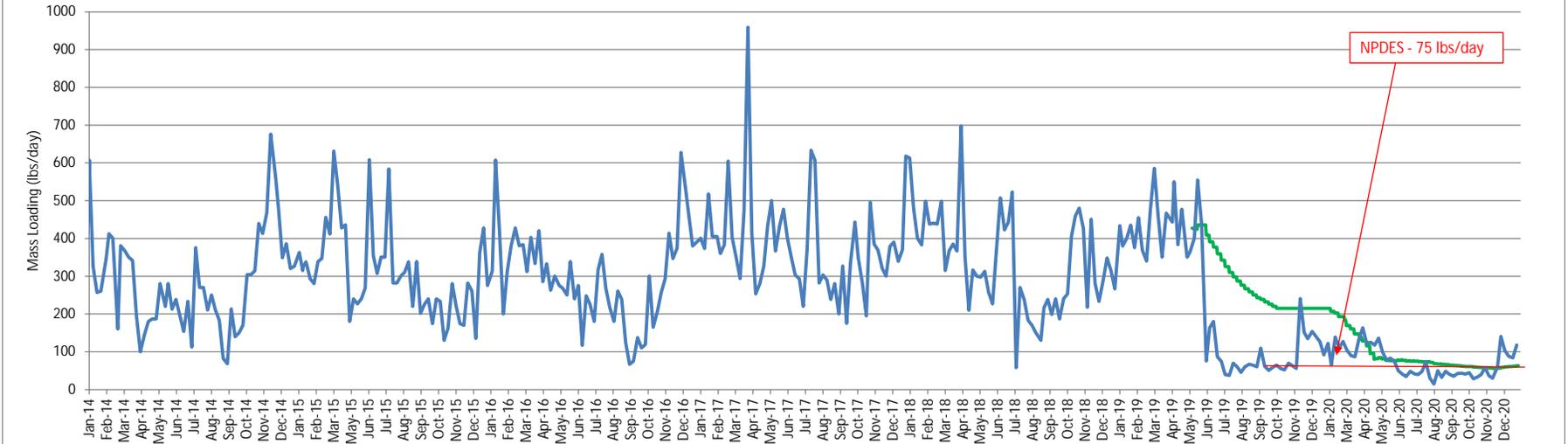
NOTES:

1. Red font indicates data from effluent composite sampler, TN measured directly. Multiple sampling days are averaged (2013 data to present)
2. Per the 2009 NHDES document, "Numeric Nutrient Criteria for the Great Bay Estuary," for days with multiple samples, the highest Squamscott River TN value was utilized.
3. Monthly Avg Flow is taken from Town Monthly MORs from the average of column "EFF Total" (Column H)
4. Avg TN Load on Sample Day calculated by calculating the load on each sample day and taking the average of the sample days (TN EFF mg/L * Flow EFF Total (MGD) * 8.345 lb/gal.
5. Sample location is identified as GRBCL, located just downstream of the Newfields Wastewater Treatment Facility.

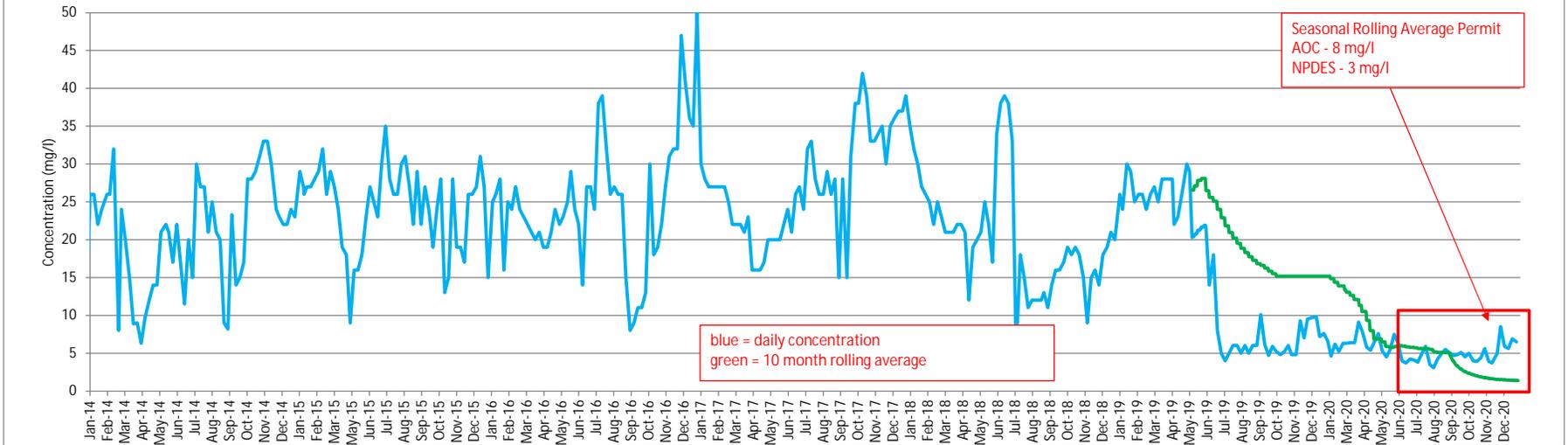
SOURCES:

1. 2003-2011 WWTF TN Loading values are from the 2012 Environmental Data Report (PREP).
2. The 2003-2013 Squamscott River TN Concentration values are derived from the UNH Jackson Estuarine Laboratory Tidal Water Quality Monitoring Program.
3. The 2014 Squamscott River TN Concentration value was derived from the UNH Tidal Water Quality Monitoring Program and samples were taken at the Chapmans Landing on the Squamscott River.
4. The 2015 Squamscott River TN Concentration values are derived from the 2015 Great Bay Watershed Quality Monitoring Program.
5. GRBSQ TN is the average of the "NH4 plus NO2/NO3" monthly grab samples collected through the NERRS program.

Exeter WWTF Effluent TN - Load (lbs/day)



Exeter WWTF Effluent TN - Concentration (mg/l)



Attachment 2
Exeter Nitrogen Tracking Summary Table

EXETER NITROGEN TRACKING SUMMARY TABLE
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Wright-Pierce, January 2021

Category	Parcel	Address	Wastewater								Stormwater		Land Use						
			Zoning District	Residential, Commercial or Industrial	Sewered Parcel	Septic System Type	Septic System <200m from Surface Water	Septic System Install Year	Rebuilt, New or No Change?	Permitted Bedrooms for Septic System	Design Flow (GPD)	Structural BMPs Installed	Non-Structural BMPs Installed	Land Converted to Turf/Grass (SF)	Forest Removed (SF)	Wetlands Filled (SF)	Existing Impervious Cover Removed (SF)	New Impervious Cover Created (SF)	Amount of New Impervious Cover that is Disconnected (SF)
029-019-0000	319 Epping Road	R-1	Residential	N	Adv EnviroSeptic ¹	N	2019	New	4	600	-	-	-	-	-	-	-	-	
069-003-0000	61 Acadia Lane	PP	Residential	Y	-	-	-	-	-	400	-	-	-	-	-	-	-	-	
089-002-0003	1 Acorn Way	R-2	Residential	Y	-	-	-	-	-	360	-	-	-	-	-	-	2,200	-	
062-039-0001	23 Crestview Drive	R-2	Residential	Y	-	-	-	-	-	360	-	-	-	-	-	-	1,700	-	
104-070-0000	1-16 Cypress Circle	R-2	Residential	Y	-	-	-	-	-	2,880	-	3	10,000	66,700	-	-	65,900	65,900	
029-019-0000	319 Epping Road	R-1	Residential	N	Adv EnviroSeptic ¹	Y	2020	Rebuild	4	600	-	-	-	-	-	-	500	-	
072-002-0000	12R Front Street	C-1	Residential	Y	-	-	-	-	-	1,620	1	1	260	-	-	-	5,500	5,500	
056-001-0000	18 Garrison Lane	R-1	Residential	N	EnviroSeptic ¹	Y	2020	Rebuild	4	600	-	-	-	-	-	-	1,200	1,200	
089-009-0000	83 Hampton Road	R-1	Residential	Y	-	-	-	-	-	360	-	-	-	-	-	-	2,600	-	
070-100-0000	200 High Street	R-2	Residential	Y	-	-	-	-	-	240	-	-	-	-	-	-	900	-	
070-120-0000	4 Ridgewood Terrace	R-2	Residential	Y	-	-	-	-	-	240	-	-	-	-	-	-	1,250	-	
063-255-0000	69 Main Street	C-1	Residential	Y	-	-	-	-	-	4,050	-	3	3,700	-	-	3,700	-	-	
072-208-0000	14 Gilman Lane	R-2	Commercial	N/A	-	-	-	-	-	-	-	-	-	-	-	-	780	780	
032-012-0000	28 Beech Hill Road	R-1	Residential	N	ELJEN	N	2020	Rebuild	15	1,950	-	-	-	-	-	-	-	-	
017-009-0000	82 Beech Hill Road	RU	Residential	N	Stone & Pipe	N	2020	Rebuild	4	600	-	-	-	-	-	-	-	-	
015-003-0011	2 Chapman Way	RU	Residential	N	EnviroSeptic ¹	N	2020	Rebuild	4	600	-	-	-	-	-	-	-	-	
015-003-0008	8 Chapman Way	RU	Residential	N	Stone & Pipe	N	2020	Rebuild	3	450	-	-	-	-	-	-	-	-	
093-002-0000	32 Drinkwater Road	R-1	Residential	N	Adv EnviroSeptic ¹	Y	2020	Rebuild	5	825	-	-	-	-	-	-	-	-	
097-002-0000	46 Kingston Road	R-1	Residential	N	Stone & Pipe	Y	2020	Rebuild	4	600	-	-	-	-	-	-	-	-	
058-016-0000	34 Louisburg Road	R-1	Residential	N	Infiltrator	N	2020	Rebuild	4	600	-	-	-	-	-	-	-	-	
079-017-0000	4 Indian Trail	R-1	Residential	N	Adv EnviroSeptic ¹	N	2020	Rebuild	3	450	-	-	-	-	-	-	-	-	
046-004-0000	30 Energy Way	CT-1	Commercial	Y	-	-	-	-	-	1,350	3	-	100,000	289,700	12,800	-	202,500	202,500	
104-015-0000	11 River Bend Circle	R-2	Residential	Y	-	-	-	-	-	360	-	-	-	1,620	-	-	1,620	-	
063-093-0003	4 Sparrow Lane	R-2	Residential	Y	-	-	-	-	-	360	-	1	-	900	-	-	6,650	-	
Totals									54	20,455	4	8	113,960	358,920	12,800	3,700	289,600	275,880	0
Key:			Unknown						New Septic	600			gpd						
			-						New Sewer	8,050			gpd						
			#																

¹ Neither EnviroSeptic system reports to effectively remove Nitrogen.

Attachment 3
Exeter PTAP Reports

Downtown Residential Redevelopment 12 Front St
Submission ID 66
Approval Status Submission Approved
Approval Status Changed Mon, 12/21/2020 - 12:26
Map No. 72
Lot No. 2
Property Owner Anne C. Bushnell 2004 trust
Project Street Address 12 Front Street
This project is for a municipality No
This project is inside MS-4 Permit Area Yes
Project is within the 200 meter coastal zone or stream buffer zone No
Discharges to an impaired waterbodyNo
Offsite mitigation No
Approval Changed By jmates
Town Exeter
Development Type Residential
Hydrologic Unit Code (HUC)-10 0106000308 – Exeter Squamscott River
Last Updated By jmates
Report Submitted By CoryBelden
Last Updated On Mon, 12/21/2020 - 12:26
Report Submitted Mon, 12/10/2018 - 16:57

Land Use Conversion Table

Soils		Existing Conditions			Future Conditions		
Hydrologic Group	Acres	Land Use Type	Acres	Impervious and/or Paved Surfaces Acres	Land Use Type	Acres	Impervious and/or Paved Surfaces Acres
A/B	0.52	Residential	0.52	0.16	Residential	0.52	0.25
Totals	0.52		0.52	0.16		0.52	0.25

Impervious Surface Management Table

Structural BMP	Impervious Surface Managed	Runoff Volume Storage at Design Capacity (ft ³)	Design Storm Depth (")	Infiltration Rate (in/hr)
Porous Pavement	0.04	0.00	1.0	2.41
Infiltration/Surface Infiltration	0.08	450.00	1.0	Not Specified
Bio-filtration	0.08	380.00	1.0	Not Specified
Total Impervious Cover (acres)	0.00			
Total Management (acres)	0.2			
Effective Impervious Cover (acres)	-0.2			

Impervious Surface Management Table - Non-Structural BMPs

Non-Structural BMP	Amount	Description
BMP Operation and Maintenance	0.00	Operation and Maintenance Manual Prepared

Wastewater Management Table

Existing Conditions			Future Conditions		
Management Option	Discharge (GPD)	Description	Management Option	Discharge (GPD)	Description
Sewered	1050.00	5 Bedroom Building	Sewered	3075.00	9 unit building (all 1 bedroom)
Totals	1050			3075	

Submission ID	80
Approval Status	Submission Approved
Approval Status Changed	Mon, 12/21/2020 - 12:14
Map No.	46
Lot No.	3
Property Owner	Garrison Glen, LLC
Project Street Address	20 Continental Drive
This project is for a municipality	No
This project is inside MS-4 Permit Area	No
Project is within the 200 meter coastal zone or stream buffer zone	No
Discharges to an impaired waterbody	Yes
Offsite mitigation	No
Approval Changed By	jmates
Town	Exeter
Development Type	Commercial / Institutional
Last Updated By	jmates
Report Submitted By	tzajac
Last Updated On	Mon, 12/21/2020 - 12:14
Report Submitted	Fri, 03/15/2019 - 08:43

Land Use Conversion Table

Soils		Existing Conditions			Future Conditions		
Hydrologic Group	Acres	Land Use Type	Acres	Impervious and/or Paved Surfaces Acres	Land Use Type	Acres	Impervious and/or Paved Surfaces Acres
B/C	11.70	Forest	11.70	0.00	Commercial/Institutional	11.70	4.60
Totals	11.7		11.7	0		11.7	4.6

Impervious Surface Management Table

Structural BMP	Impervious Surface Managed	Runoff Volume Storage at Design Capacity (ft ³)	Design Storm Depth (")	Infiltration Rate (in/hr)
Wet Ponds	4.55	43694.00	1.0	0
Total Impervious Cover (acres)	0.00			
Total Management (acres)	4.55			
Effective Impervious Cover (acres)	-4.55			

Impervious Surface Management Table - Non-Structural BMPs

Non-Structural BMP	Amount	Description
BMP Operation and Maintenance	0.00	Routine inspection and maintenance of on-site surface stormwater pond and subsurface detention system
Catch Basin Cleaning (# basins)	0.00	Routine inspection and maintenance of on-site catch basins

Wastewater Management Table

Existing Conditions			Future Conditions		
Management Option	Discharge (GPD)	Description	Management Option	Discharge (GPD)	Description
Undeveloped	0.00		Sewered	1686.00	
Totals	0			1686	

Contract 2 Force Main Upgrade	
Submission ID	130
Approval Status	New Submission
Project Street Address	Newfields Road
This project is for a municipality	Yes
This project is inside MS-4 Permit Area	Yes
Project is within the 200 meter coastal zone or stream buffer zone	Yes
Discharges to an impaired waterbody	No
Offsite mitigation	No
Town	Exeter
Development Type	Other
Hydrologic Unit Code (HUC)-10	0106000308 – Exeter Squamscott River
Last Updated By	Ed Leonard
Report Submitted By	Ed Leonard
Last Updated On	Wed, 12/23/2020 - 11:24
Report Submitted	Wed, 12/23/2020 - 11:24

Land Use Conversion Table

Soils		Existing Conditions			Future Conditions		
Hydrologic Group	Acres	Land Use Type	Acres	Impervious and/or Paved Surfaces Acres	Land Use Type	Acres	Impervious and/or Paved Surfaces Acres
A/B	2.08	Transportation (roads/parking lots)	2.08	2.06	Transportation (roads/parking lots)	2.08	2.08
Totals	2.08		2.08	2.06		2.08	2.08

Impervious Surface Management Table

Structural BMP	Impervious Surface Managed	Runoff Volume Storage at Design Capacity (ft ³)	Design Storm Depth (")	Infiltration Rate (in/hr)
Not Specified	0.00	0.00	0.0	Not Specified
Total Impervious Cover (acres)	0.00			
Total Management (acres)	0			
Effective Impervious Cover (acres)	0			

Impervious Surface Management Table - Non-Structural BMPs

Non-Structural BMP	Amount	Description
Catch Basin Cleaning (# basins)	12.00	
Street Sweeping (# street-miles)	0.70	

Wastewater Management Table

Existing Conditions			Future Conditions		
Management Option	Discharge (GPD)	Description	Management Option	Discharge (GPD)	Description
Not Applicable	0.00		Not Specified	0.00	
Totals	0		0	0	

Attachment 4
MS4 Annual Report

**New Hampshire Small MS4 General
Permit**

Annual Report

Town of Exeter

Permit Year 2

Reporting Period: July 1, 2019 to June 30, 2020

EPA NPDES Permit Number: NHR041007

Certification

“I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.”

Printed Name	<input type="text" value="Russell Dean"/>
Title	<input type="text" value="Town Manager"/>
Signature	
Date	<input type="text" value="9/28/2020"/>

Contact Information

Primary MS4 Program Manager Contact Information:

Name: Jennifer Mates, PE
Title: Assistant Town Engineer
Street Address: 13 Newfields Road
Exeter NH 03833
Email: jmates@exeternh.gov
Phone Number: (603) 418-6431

Small MS4 Authorization

The following annual report is intended to document on the activities undertaken over the reporting period from July 1, 2019 – June 30, 2020 in accordance with the Notice of Intent (NOI). The NOI can be found at the following (document name or web address):

<https://www3.epa.gov/region1/npdes/stormwater/nh/tms4noi/exeter.pdf>

Compliance activities have been identified and described in the Town of Exeter’s Stormwater Management Program (SWMP) and Illicit Discharge Detection and Elimination (IDDE) Plan. These documents can be found at the following (document name or web address) and will be referred to throughout this report:

SWMP:

https://www.exeternh.gov/sites/default/files/fileattachments/public_works/page/38331/2019.06_exeternh_swmp.pdf

IDDE Plan: Located at the Exeter Department of Public Works – 13 Newfields Road

MCM 1 - PUBLIC EDUCATION AND OUTREACH

BMP 1: Pet Waste Brochures/Pamphlets

Document Name and/or Web Address:

"Every Drop" postcards or flyer <https://stateofourestuaries.org/everydrop/every-drop-matters/for-towns/>

See Attachments for BMP 1

See Attachment for Facebook Post "Lifetime Post Total Reach"

See Attachment for Additional Public Participation

Description:

Distribution and promotion of "Every Drop" postcards or flyer with proper pet waste management, impacts of improper management, pet waste ordinance, and disposal requirements messaging. May include a pledge to pick up pet waste to be made available during dog registration and other events or venues (veterinarians, dog training, groomers, etc.). Every Drop is a collaborative education effort with PREP, NHDES, and other partners.

In Permit Year 2, the Town continued to use the same "Every Drop" flyer as in Permit Year 1. Flyers were made available at the Town Clerk and DPW offices. It was also shared via social media on DPW Facebook page and the Think Blue Exeter website. A "Think Blue: Pet Waste" poster, which included the "Every Drop" QR code and website, was displayed at the regional Household Hazardous (HHW) Collection event to be viewed by the people waiting to drop off their waste. There were 181 households from Exeter who attended the HHW event and are assumed to have seen the poster. See Attachment for Additional Public Participation for a copy of the Pet Waste poster displayed at the HHW event. One person from Exeter signed the "Every Drop" pledge in Permit Year 2 (<https://stateofourestuaries.org/everydrop/petpledge/>). As an additional method to assess the measurable goal, the "Lifetime Post Total Reach" for social media posts in Permit Year 2 related to BMP 1 was tallied. The two Pet Waste posts had a "Lifetime Post Total Reach" of 867.

Targeted Audience:

Residents, businesses, institutions, and commercial facilities

Measurable Goal(s):

Dog owners and/or dog walkers are aware of the potential water quality impacts from pet waste, local pet waste ordinances, and how to dispose of pet waste properly. If pledges are signed, there will be an increase of dog owners committed to picking up pet waste. For additional information, refer to: https://www4.des.state.nh.us/nh-ms4/?page_id=54, "Minimum Control Measure 1: Public Outreach and Education".

Message Date:

Annually in spring and throughout the permit year

BMP 2: Clean Water/Healthy Lawns Brochures/Pamphlets

Document Name and/or Web Address:

5 Easy Steps “Healthy Lawns – Clean Water”: <https://www.exeternh.gov/bcc/exeters-healthy-lawns-clean-water-initiative>

Facebook Page: <https://www.facebook.com/exeterhealthylawns-cleanwater/>

See Attachment for BMP 2

See Attachment for Facebook Post “Lifetime Post Total Reach”

Description:

Distribute Clean Water/Healthy Lawns information. The following is a summary of Healthy Lawns Clean Water efforts in Permit Year 2:

- Healthy Lawns Clean Water magnets were made available at the Town Clerk’s office. A minimum of 50 magnets were picked up by residents.
- Healthy Lawns Clean Water magnets (9) were distributed with rain barrel purchases.
- Twelve rain barrels were sold to nine individual homes.
- The Healthy Lawns Clean Water Facebook page has 146 likes and 156 followers, as of September of 2020.
- The Healthy Lawns Clean Water Facebook page continued to post new content.
- Content from the Healthy Lawns Clean Water Facebook page was shared to the DPW Facebook page.

The Town continued engagement on social media and continued interest in rain barrels through sales. As a method to assess the measurable goal, the “Lifetime Post Total Reach” for social media posts in Permit Year 2 related to BMP 2 was tallied. The 15 Healthy Lawns Clean Water posts had a “Lifetime Post Total Reach” of 2,961.

Targeted Audience:

Residents, businesses, institutions, and commercial facilities

Measurable Goal(s):

To see an increased awareness of proper fertilizer use.

Message Date:

Annually in the spring

BMP 3: Development Regulations Fact Sheet Brochures/Pamphlets

Document Name and/or Web Address:

https://www.exeternh.gov/sites/default/files/fileattachments/planning_board/page/14051/withcover2019_for_spr_app.pdf

Description:

Distribute Regulations Fact Sheet to developers when they inquire about new land development projects. In Permit Year 2, the Town decided to rely on the checklist in the Planning Board applications for outreach to developers rather than distributing a separate

regulations fact sheet. This approach was discussed and reviewed with NHDES. There were 16 Planning Board applications submitted during Permit Year 2.

Targeted Audience:

Developers

Measurable Goal(s): To see an increased awareness of the local, state, and federal stormwater regulations.

Message Date:

Permit Year 2

BMP 4: Advertise Green SnoPro Certification Website

Deliverables will progress in accordance with the accepted NOI and is scheduled for Permit Year 3.

BMP 5: Septic Smart Displays/Posters/Kiosks

Document Name and/or Web Address:

Think Blue Exeter: <https://www.exeternh.gov/bcc/think-blue-septic-system-maintenance>

See Attachment for BMP 3

See Attachment for Facebook Post “Lifetime Post Total Reach”

See Attachment for Additional Public Participation

Description:

Utilize Septic Smart posters to encourage residents to inspect and maintain their septic systems each year. In Permit Year 2, the Septic Smart posters were displayed at the Town Office and Exeter Public Library from September 16 through September 20, 2019. Additionally, the Town posted information during Septic Smart week on the DPW Facebook page, and the Think Blue Exeter website includes a septic system maintenance page with similar information. A Septic Smart poster was also displayed at the regional HHW Collection event to be viewed by the people waiting to drop off their waste. There were 181 households from Exeter who attended the HHW event and are assumed to have seen the poster. See Attachment for Additional Public Participation for a copy of the Septic Smart poster displayed at the HHW event. As a method to assess the measurable goal, the “Lifetime Post Total Reach” for social media posts in Permit Year 2 related to BMP 5 was tallied. The 13 Septic System posts had a “Lifetime Post Total Reach” of 9,086.

Targeted Audience:

Residents with septic systems

Measurable Goal(s):

To see an increase in septic system testing/maintenance.

Message Date:

Annually in the fall during Septic Smart week.

BMP 6: Leaf and Yard Waste Collection

Document Name and/or Web Address:

See Attachment for BMP 6

See Attachment for Facebook Post “Lifetime Post Total Reach”

See Attachment for Additional Public Participation

Description:

Post notices of leaf and yard waste collection. In Permit Year 2, notices were posted on the town’s website and Facebook pages (DPW and Town of Exeter) as well as in the Exeter News-Letter and at the Town Office in the Fall of 2019 and Spring of 2020. A poster was also displayed at the regional HHW Collection event to be viewed by the people waiting to drop off their waste. There were 181 households from Exeter who attended the HHW event and are assumed to have seen the poster. See Attachment for Additional Public Participation for a copy of the Leaf Pick-up poster displayed at the HHW event. A Yard Waste poster will be displayed at the HHW event in Permit Year 3 that also includes information on the importance of proper disposal of leaf and yard waste.

Residents are allowed to leave up to 12 bags of leaf litter at the curb for collection every spring and fall as well as drop off leaf and yard waste at the transfer station. On a calendar year basis, the total estimated volume of yard waste collected is 600 cubic yards. The amount has been around the same each year. As a method to assess the measurable goal, the “Lifetime Post Total Reach” for social media posts in Permit Year 2 related to BMP 6 was tallied. The 13 Leaf/Yard Waste posts had a “Lifetime Post Total Reach” of 8,044.

Targeted Audience:

Residents, businesses, institutions, and commercial facilities

Measurable Goal(s):

To see an increase in the disposal of leaf and yard waste at the transfer station.

Message Date:

Annually in the spring and fall

BMP 7: Exeter Conservation Commission’s Guest Speaker Night

Deliverables will progress in accordance with the accepted NOI and is scheduled for Permit Year 4.

Additional Conservation Commission events held in Permit Year 2 included the Exeter Conservation Commission and the Rockingham Planning Commission (RPC) hosted the Exeter Water Trail Tour on August 13, 2019. The event was open to the public and well-advertised; however, only four members of the Conservation Commission and a member of the RPC attended. The Conservation Commission also hosted a full moon snowshoe walk on the Irvine conservation property on February 8, 2020, and talked about the importance of conservation of this land for Squamscott River shoreline protection. The

snowshoe event had 42 registrants. See Attachment for BMP 7 and Attachment for Facebook Post “Lifetime Post Total Reach” for additional information.

BMP 8: Stormwater Pollution Prevention for Industrial Sites Flyer

Deliverables will progress in accordance with the accepted NOI and are scheduled for Permit Year 5.

Additional Public Education and Outreach

The Town aired several water quality/pollution prevention themed Public Service announcements on their local cable channel throughout Permit Year 2. The Public Service announcements can be viewed on-demand on the Town’s website: https://videoplayer.telvue.com/player/LyAOBTaTsmn_CnwjwcB5-VoxQtyoKR1P/categories/1750?autostart=false&showtabssearch=true (see Attachment for Additional Public Education and Outreach)

The following is a list of water quality/pollution prevention themed videos that aired on the local cable access channel and the number of times they were played during Permit Year 2:

- How to Build a Rain Garden – 11 plays
- Pollution Prevention 101 – 48 plays
- Instream Flow Program: Water for People and Wildlife – 2 plays
- Instream Flow NHDES videos – 23 plays
- What is pollution prevention – 3 plays

Septic Smart videos, which support BMP 5, will be added to the rotation of Public Service announcements in Permit Year 3.

The Exeter Water Trail, which is open to the public, is an educational installation on the campuses of Main Street and Lincoln Street Elementary Schools. The signage includes topics dealing with stormwater runoff, water quality, flooding, watersheds, and the water cycle. Curriculum materials for the Water Trail are available to teachers at the Main Street and Lincoln Street Elementary Schools as optional curriculum.

MCM 2 - PUBLIC PARTICIPATION

BMP 9: Public Review of Stormwater Management Program (SWMP)

The Town of Exeter’s Stormwater Management Program (SWMP) is available to the public for review on the Town’s website or at the Public Works office during regular business hours. See Attachment for BMP 9 & 10.

BMP 10: Public Participation in SWMP Development

The public is encouraged to submit written comments on the SWMP. Instructions on how to do this (email address provided of where to submit comments) was added to the Town’s Stormwater website on September 24, 2019. See Attachment for BMP 9 & 10.

BMP 11: Shoreline/Waterbody

No spring clean-ups were held as a result of COVID-19 in 2020. The Public Works promoted the Great Bay National Wildlife Refuge Shoreline Clean-Up that was held on September 29, 2019, on their Facebook page. Additionally, the Exeter-Squamscott River Local Advisory Committee (ESRLAC) continued their role of plan reviews along designated waterbodies. The ESRLAC is made up of citizen volunteers living in towns within the watershed, including two representatives from the Town of Exeter. They created a Facebook page with 235 followers.

Additional Public Participation

A regional Household Hazardous Waste (HHW) Collection event was held at the Exeter Public Works Garage on October 19, 2019. Participation from Exeter residents increased from the previous year with 181 households participating (up from 167 in 2018). Posters were displayed at the HHW Collection event to promote BMP 1 (Pet Waste Brochures/Pamphlets), BMP 5 (Septic Smart Displays/Posters/Kiosks), and BMP 6 (Leaf and Yard Waste Collection). See Attachment for Additional Public Participation for a report on the HHW Collection event as well as the posters to promote BMPs 1, 5, and 6.

MCM 3 – ILLICIT DISCHARGE DETECTION AND ELIMINATION

BMP 12: Sanitary Sewer Overflow (SSO) Inventory

There were four SSOs identified in Permit Year 2. All were reported to EPA and other government agencies, as required. The list of SSOs is available at: <https://www.exeternh.gov/publicworks/combined-sewer-sanitary-sewer-overflows>.

BMP 13: Storm Sewer System Map

Phase 1 mapping of all known stormwater infrastructure has been completed. The map is continually updated as new information is available, and is in progress in accordance with the accepted NOI.

BMP 14: Written IDDE Program Development

A written IDDE plan has been developed. The IDDE plan was reviewed and updated in Permit Year 2.

BMP 15: Implement IDDE Program

An initial outfall inventory and priority ranking has been completed and included in the IDDE plan. The development of written catchment investigation procedures was completed in Permit Year 2. During Permit Year 2, one illicit discharge was reported to DPW by the Building Inspector on February 27, 2020 (date of incident was February 26, 2020). The illicit discharge was a transitory (one-time) event resulting from flushing of a fire sprinkler line in a parking garage at the Squamscott Block building. The discharge contained very stagnant water and a small amount of glycerin glycol. The material was discharged into the street. The Highway Department responded the same day the incident was reported and cleaned the materials using absorbent materials and shovels. No formal enforcement action was required; however, the sprinkler company and owner were informed this was not acceptable.

Additionally, during smoke testing at a privately-owned mobile home park, the Town discovered an overflow pipe at a private sewer pump station that discharges to a private ditch. The Sewer Department is working with the owners to get the problem corrected.

BMP 16: Implement Employee Training

The City of Dover and UNH provided Illicit Discharge videos prepared by senior civil and environmental engineering students at the Seacoast Stormwater Coalition meeting on June 17, 2020. No additional training was held in Permit Year 2 as a result of COVID-19; however, an IDDE training was held on September 22, 2020 (Permit Year 3) at the Dover DPW Complex. The training was for the Town of Exeter Water & Sewer and Highway Department managers and foremen and hosted by UNH and City of Dover.

BMP 17: Conduct Dry Weather Screening

No dry weather screening was conducted in Permit Year 2. Dry weather screening will progress in accordance with the accepted NOI and is scheduled to begin in Permit Year 3.

BMP 18: Conduct Wet Weather Screening

No wet weather screening was conducted in Permit Year 2. Wet weather screening will progress in accordance with the accepted NOI and is scheduled to begin in Permit Year 3.

BMP 19: Ongoing Screening

Ongoing screening will progress in accordance with the accepted NOI (upon completion of the IDDE program).

BMP 20: IDDE Regulations

The existing Storm Drainage Ordinance prevents illegal discharges to the drainage system, with fines. The ordinance has been reviewed and did not require modification for compliance with the 2017 NH Small MS4 General Permit. **This BMP has been achieved.**

MCM4 – CONSTRUCTION SITE STORMWATER RUNOFF CONTROL

BMP 21: Sediment and Erosion Control Ordinance

The Town of Exeter will rely on the Site Plan Review and Subdivision Regulations as a regulatory mechanism to require the use of sediment and erosion control practices at construction sites. The Site Plan Review and Subdivision Regulations were amended in April of 2018 to meet the provisions of the 2017 NH Small MS4 General Permit. **This BMP has been achieved.**

BMP 22: Site Plan Review Procedures

The Town of Exeter relies on the Site Plan Review and Subdivision Regulations, which outline the site plan review procedures. The Site Plan Review and Subdivision Regulations were amended in April of 2018 to meet the provisions of the 2017 NH Small

MS4 General Permit. During Permit Year 2, eight Site Plan Review and eight Subdivision Applications were received by the Planning Department and reviewed by the Technical Review Committee.

BMP 23: Procedures for Site Inspection and Enforcement of Erosion and Sediment Control Measures

The Town of Exeter contracts with a local engineering firm to perform site inspections of erosion and sediment control measures during construction. Written site plan review and construction site inspection and enforcement procedures were developed and included in Appendix 4.1 of the Town's SWMP.

The Town of Exeter conducts construction site inspections on all projects that get Planning Board approval, and since the trigger for Planning Board approval is less than an acre, the Town does not track the number of sites greater than an acre, rather they track and inspect all projects that required Planning Board approval. During Permit Year 2, nine sites were inspected with approximately 35 inspections completed per site (weekly inspections are typical during the construction season of April through November). The total number of inspections is approximately 315. No formal enforcement action was needed; deficiencies noted were brought to the attention of the contractor during the site visit and corrected by the contractor.

BMP 24: Construction and Site Waste Controls

The Town of Exeter incorporated requirements for construction operators to control onsite wastes into the Site Plan Review and Subdivision Regulations, which were amended in April of 2018 to meet the provisions of the 2017 NH Small MS4 General Permit. **This BMP has been achieved.**

MCM5 – POST CONSTRUCTION STORMWATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT

BMP 25: Post-Construction Ordinance

The Town of Exeter will rely on the Site Plan Review and Subdivision Regulations as a regulatory mechanism to address post-construction stormwater management. The Site Plan Review and Subdivision Regulations were amended in April of 2018 to meet the provisions of the 2017 NH Small MS4 General Permit. **This BMP has been achieved.**

BMP 26: Street Design and Parking Lot Guidance Report

Deliverables will progress in accordance with the accepted NOI and is scheduled for Permit Year 4.

BMP 27: Green Infrastructure Report

Deliverables will progress in accordance with the accepted NOI and is scheduled for Permit Year 4.

BMP 28: List of Municipal Retrofit Opportunities

Deliverables will progress in accordance with the accepted NOI and is scheduled for Permit Year 4.

BMP 29: As-built Plans for On-site Stormwater Controls

The Town of Exeter will rely on the Site Plan Review and Subdivision Regulations for procedures to require submission of as-built plans from private development projects. The Site Plan Review and Subdivision Regulations were amended in April of 2018 to meet the provisions of the 2017 NH Small MS4 General Permit. **This BMP has been achieved.**

MCM6 – GOOD HOUSEKEEPING AND POLLUTION PREVENTION FOR PERMITTEE OWNED OPERATIONS

BMP 30: Parks and Open Spaces Operations and Maintenance (O&M) Procedures

Written Parks and Open spaces O&M procedures were developed and included in Appendix 6.1 of the Town’s SWMP.

BMP 31: Buildings and Facilities Operations and Maintenance (O&M) Procedures

Written Buildings and Facilities O&M procedures were developed and included in Appendix 6.1 of the Town’s SWMP.

BMP 32: Vehicles and Equipment Operations and Maintenance (O&M) Procedures

Written Vehicles and Equipment O&M procedures were developed and included in Appendix 6.1 of the Town’s SWMP.

BMP 33: Inventory Town-owned Parks and Open Spaces, Buildings and Facilities, and Vehicles and Equipment

An inventory of town-owned parks and open spaces, buildings and facilities, and vehicles and equipment was developed and included in Appendix 6.1 of the Town’s SWMP.

BMP 34: Infrastructure Operations and Maintenance (O&M) Procedures

Written infrastructure O&M procedures were developed and included in Appendix 6.1 of the Town’s SWMP.

BMP 35: Catch Basin Cleaning Program

The current schedule for catch basin cleaning is to clean approximately half of the catch basins each year. Data collected from catch basin cleaning efforts are being used to identify catch basins that are more than 50% full for increased cleaning; however, progress on the development of the catch basin cleaning optimization program has been delayed due to staff/budget cuts as a result of the COVID-19 pandemic. During Permit Year 2, catch basin cleaning was conducted August 7, 2019 to August 14, 2019, October 22 to October 24, 2019, and May 4 to May 13, 2020. Catch basin cleanings are stored at the Town sand pit to mix with compost and do not discharge to receiving waters. The following is a summary of catch basin cleaning completed during Permit Year 2:

Permit Year 2 Catch Basin Cleaning Summary	2019	2020
Total Town Maintained Catch Basins	1,732	1,732
Catch Basins Cleaned	455	444
Catch Basin Inspected	455	444
Total Sediment Removed (ft ³)	2,455	4,171

BMP 36: Street Sweeping Program

The Town of Exeter sweeps streets and municipally-owned parking lots several times per year. Sweeping occurs three to four days per week between April and October. During Permit Year 2, 917 lane-miles were swept and 1,080 cubic yards of material were removed. Street sweepings are stored at the Town sand pit to mix with compost and do not discharge to receiving waters.

BMP 37: Winter Road Maintenance Program

The Town of Exeter follows the guidance of the Green SnoPro certification for optimizing salt spreading operations. A winter road maintenance program has been established with a goal of reducing salt usage and included in Appendix 6.1 of the Town’s SWMP.

BMP 38: Stormwater Treatment Structures Inspection and Maintenance Procedures

Town operated treatment units are inspected and maintained annually. During Permit Year 2, water quality units were not cleaned as a result of a new contractor along with budget constraints due to COVID-19; however, the rain garden at the Founder’s Park was cleaned in the spring of 2020 and the Lincoln Street infiltration trench and media box filters were still under warranty and maintained by the construction contractor that installed them. Water quality units are scheduled to be cleaned in 2021. An inventory of municipally-owned or operated structural BMPs and written inspection and maintenance procedures were developed and included in Appendix 6.1 of the Town’s SWMP.

BMP 39: Stormwater Pollution Prevention Plan (SWPPP)

The existing Exeter DPW Complex SWPPP was updated in Permit Year 2 to fully incorporate the recent upgrades to the Wastewater Treatment Facility into the DPW Complex SWPPP.

A SWPPP evaluation was prepared for other town-owned facilities within the MS4, including Public Safety Complex and the Recreation Center Maintenance Garage. Based on the evaluation, it was determined that the existing SWPPPs for these two facilities be superseded by the O&M Procedures related to Buildings and Facilities and Vehicles and Equipment. The evaluation was included as Appendix 6.2 of the SWMP. The Town determined the Transfer Station is located outside of the MS4 Urbanized Area.

TMDLS AND WATER QUALITY LIMITED WATERS

Bacteria/Pathogens

Outfalls to these receiving waters will be ranked as high priority for the IDDE implementation when the initial outfall inventory and priority ranking is updated (relevant BMP: 15). For the status of other relevant BMPs in the SWMP that address enhanced BMPs for Bacteria/Pathogens, refer to BMPs 1 and 5.

Nitrogen

Outfalls to these receiving waters will be ranked as high priority for the IDDE implementation when the initial outfall inventory and priority ranking is updated (relevant BMP: 15). For the status of other relevant BMPs in the SWMP that address enhanced BMPs for Nitrogen, refer to BMPs 1, 2, 6, and 36.

The Town of Exeter through its participation in the Seacoast Stormwater Coalition and continued involvement with the NHDES led Pollutant Tracking and Accounting Pilot Project (PTAPP) will satisfy the tracking and accounting requirement of the municipally-owned structural BMPs listed in Attachment 1 to Appendix H. The PTAPP 2019 report is attached to the annual report (see Attachment for TMDL and Water Quality Limited Waters – Nitrogen).

Solids, Oil and Grease (Hydrocarbons), or Metals

Outfalls to these receiving waters will be ranked as high priority for the IDDE implementation when the initial outfall inventory and priority ranking is updated (relevant BMP: 15). For the status of other relevant BMPs in the SWMP that address enhanced BMPs for Solids, Oil and Grease (Hydrocarbons), or Metals, refer to BMPs 35 and 36.

DESCRIPTION OF ANY CHANGES IN IDENTIFIED BMPS OR MEASURABLE GOALS

The Town of Exeter has implemented activities in accordance with the approved NOI. All BMPs and measurable goals as outlined in the approved NOI are appropriate.

It should be noted that the description of BMP 1 was expanded with more detail as included in the annual report (Permit Year 1).

In Permit Year 2, BMP 3 Development Regulations Fact Sheet Brochures/Pamphlets was modified by relying on the Town's checklist in the Planning Board applications for outreach to developers rather than distributing a separate regulations fact sheet to developers.

ACTIVITIES FOR THE NEXT REPORTING PERIOD

The Town of Exeter will continue to implement activities in accordance with the approved NOI and as noted in the Annual Report.



Exeter, NH Public Works

May 30 · 🌐



Looking for a new route to walk your pup this weekend? Maybe choose a route that has one of the handy pet waste stations!

Where ever you choose to walk your pup please do your part and clean-up your dog's waste. Pet waste (including that associated with farm animals) is more than just a nightmare for our shoes. Just like human sewage, untreated pet fecal matter is harmful to waterways. Rain washes pet waste containing excess nitrogen and disease-causing organisms, such as ... [See More](#)



EVERY DROP
Small Changes. Big Difference.

We love our dogs! But dog waste carries harmful bacteria that can make our waters unsafe for drinking or swimming. So always pick it up and throw it in the trash!

EVERY DROP
Small Changes. Big Difference.

Take the Pledge to Scoop the Poop!
Visit stateofnewhampshire.org/everydrop/petpledge
or just scan the QR code to let your town know that you're doing your part by scooping the poop!



Many NH towns have over 1,000 dogs living in them, and each dog "goes" once or twice a day. That's a lot of poop! Not only is it gross when it's left around, but it can be dangerous. Harmful bacteria and parasites - such as Giardia or Salmonella - that lives in pet waste, can come in contact with other people and pets or wash into nearby waterways or storm drains. **Picking up our dog's waste and throwing it out is a small change that can make a big difference in keeping our waters clean.**

5 Small Changes that Make a Big Difference:

1. Always carry a plastic bag when you walk your dog.
2. Always pick up that poop.
3. Always dispose of it in a trashcan.
4. Never put bagged or unbagged waste in a storm drain.
5. Take the Pledge to tell your town you're making a difference!

You and 4 others

5 Comments



Like



Comment



Share

Most Relevant



Write a comment...



Jen Mates

There are maps of the pet waste station on the Town's website, too. <https://www.exeternh.gov/bcc/think-blue-pet-waste>



EXETERNH.GOV

Think Blue: Pet Waste | Town of Exeter New Hampshire Official...



Like · Reply · Remove Preview · 12w



Willard Urban

And it's not enough to bag the poop. I have found full bags on several trails. CARRY OUT!

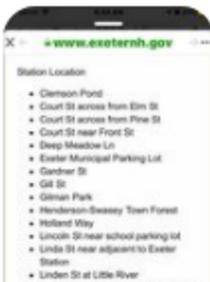


Like · Reply · 12w

↳ 2 Replies



Dana Skreslet Trahan





Exeter, NH Public Works
March 4 · 🌐

A message from NHDES:
🐾🐾🐾
Our pets can play an important role to be environmentally friendly too! Changing your pets' diet, properly disposing of their waste, and making smart choices with their toys and accessories can make a huge difference!
[NH Department of Environmental Services](#)

MYEMAIL.CONSTANTCONTACT.COM
January GREENWorks: Say 'I Do' to Sustainability

👍 7

👍 Like 💬 Comment ➦ Share

 Write a comment... 😊 📷 🗨️ 🎭



Exeter, NH Public Works

April 22 · 🌐



Place your rain barrel order by May 25th for the Exeter discount!

2020 Rain Barrel Program

Order Online at

www.greatamericanrainbarrel.com

Choose the Exeter NH Community Program



Orders must be placed by
May 25th

We will arrange to drop barrels
off the first week of June

**Sponsored by the Exeter Conservation Commission
and the Healthy Lawns Clean Water Committee**

For more info. Contact Kristen Murphy at 418-6452 or email kmurphy@exeternh.gov

Exeter NH Conservation Commission

March 18 · 🌐

Need a distraction? Plan for your gardening and purchase a rain barrel today. Due to the need to deliver, this is open to Exeter residents only. Visit:

<https://www.greatamericanrainbarrel.com/community/>

👍 1

2 Shares

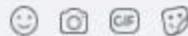
👍 Like

💬 Comment

➦ Share



Write a comment...





Exeter, NH Public Works

May 29 · 🌐



Think Blue! 💧

Are you finding yourself focusing on your home improvement projects due to the stay at home order?

We can tell with the increased traffic at the Transfer Station!

If your next focus is your lawn check out these homeowner tips! 🏡

<https://www.exeternh.gov/bcc/think-blue-homeowners>



👍 You and 3 others

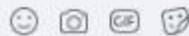
👍 Like

💬 Comment

➦ Share



Write a comment...





Exeter, NH Public Works

May 15 · 🌐



Rain barrels are a great way to conserve water and reduce your water usage. Order one before May 25th for the most convenient way to receive a rain barrel with Exeter's discount.

Rain Water Facts:

- 💧 It takes less than 1/8 inch of rain water to fill a well situated in a 60 gallon rain barrel.
- 💧 Sixty gallons can cover about 100 square feet with 1 inch of water.
- 💧 Water consumption increase between 20 and 200% in the summer months.

Order here:

<https://www.greatamericanrainbarrel.com/community/>

#waterconservation

#rainwater



GREATAMERICANRAINBARREL.COM

home - The Great American Rain Barrel

Reuse, Repurpose, Recycle. When it Rains, You Save.

👍 6

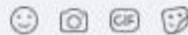
👍 Like

💬 Comment

➦ Share



Write a comment...





Exeter NH Conservation Commission

June 12 · 🌐

...

Want to learn how to care for your lawn without impacting the environment? Register today!
[Exeter, NH Public Works](#)

"GREEN GRASS, CLEAR WATER" WEBINAR

June 15, 2020 6:30PM



Many of us enjoy the time we spend working on our lawns and are willing to try new practices as long as our lawns continue to look nice. Watch to learn how you can grow and maintain a beautiful lawn that also helps protect our valuable water resources. Hear about grass seed choices, and fertilizer, watering and mowing tips to keep your yard beautiful, healthy, and safer for our environment.

Julia Peterson, Coastal Water Resources Specialist at the University of NH will present this informative and helpful information, and will be available to answer your questions.

**Please click [HERE](#) to register for this important and informative online presentation.
 Registration is free, but is required.**

This project is funded, in part, by NOAA's Office of Coastal Management under the Coastal Zone Management Act in conjunction with the New Hampshire Department of Environmental Services Coastal Program



Seabrook-Hamptons Estuary Alliance

June 11 · 🌐



Exeter, NH Public Works

September 17 · 🌐



Septic Smart Week is 9/16/19 through 9/20/19. Over the next few days we'll have tips for residents to be "septic smart" and to help keep waterways clean!



👍 4

1 Comment 2 Shares

👍 Like

💬 Comment

➦ Share



Exeter, NH Public Works

September 17 · 🌐



Think at the sink! Septic Smart tip #2

<https://www.epa.gov/septic/septicsmart-week>

Think at the Sink!



What goes down your drain has a big impact on your septic system. Avoid harsh chemicals and use cleaners/ detergents in moderation. Learn more at www.epa.gov/septic.



👍 3

👍 Like

💬 Comment

➦ Share



Exeter, NH Public Works

September 18 · 🌐



Don't strain your drain! Use water efficiently by spacing out your dishwasher and laundry loads!

Don't Strain Your Drain!



Use water efficiently and stagger use of water-based appliances (such as a washing machine) to avoid a back up of your septic system into your house. Learn more at www.epa.gov/septic.



👍 4

👍 Like

💬 Comment

➦ Share



Exeter, NH Public Works

September 19 · 🌐



Keep your well water clean! If you have a well, you should have your well water tested regularly.

A list of accredited lab testing services can be found here:

<http://des.nh.gov/.../dwgb/n.../documents/labs-private-wells.pdf>

Keep it Clean!



If you have a well, many things can contaminate your drinking water, such as a failing septic system. Test your well water regularly! Learn more at www.epa.gov/septic.



👍 1

👍 Like

💬 Comment

➦ Share



Exeter, NH Public Works

September 20 · 🌐



Final Septic Smart week tip... Shield your field!
That's a wrap for Septic Smart week, but that shouldn't stop you from learning more!
www.epa.gov/septic

Shield Your Field!

Tree and shrub roots, cars, and livestock can damage your drainfield. Learn more at www.epa.gov/septic.

👍 3

2 Comments 1 Share

👍 Like

💬 Comment

➦ Share



Exeter, NH Public Works

September 24 · 🌐



#TipTuesday 🗣️: Human waste & toilet paper 🧻 are the ONLY flushable items. Whether you're on private septic or public sewer service!

None of the following items are flushable:

- ❌ flushable wipes
- ❌ wipes of any kind (make-up wipes, baby wipes, etc.)
- ❌ facial tissues
- ❌ paper towels
- ❌ dental floss
- ❌ toys
- ❌ feminine products
- ❌ cotton swabs
- ❌ cigarettes
- ❌ diapers
- ❌ toys (regardless of what your toddler might think)

Don't let misleading packaging fool you... disposable items and items that state "flushable" on the package are not flushable! These items can cause clogs in your home and public sewer systems resulting in costly repairs!

#getpumpednh #educateothers

<https://getpumpednh.com/.../uploa.../2018/10/whats-flushable.pdf>





Exeter, NH Public Works shared a post.

November 27 · 🌐

Great reminder for our Thanksgiving chefs! 🍽️

Fat, oil, and grease (FOG) cannot be disposed of down the drain. Once the water containing any FOG cools it solidifies and causes clogging in your pipes.

Thank you NH Department of Environmental Services!



119 Views

NH Department of Environmental Services

November 27 · 🌐

Who would think that the recipes you choose for Thanksgiving could cause a problem (other than the heartburn you get from Aunt Martha's green bean casserole)? B...

[See More](#)



2

1 Share

Like

Comment

Share



Exeter, NH Public Works shared an event.



October 18 at 12:59 PM · 🌐

Reminder: Tomorrow is Household Hazardous Waste Day!
Do you have any questions regarding what is or isn't accepted? Let us know below or email publicworks@exeternh.gov!



SAT, OCT 19

Household Hazardous Waste Collection Day

Exeter, NH Public Works · Exeter

★ Interested

🌐 You like Town of Stratham

👍 1

1 Comment

👍 Like

💬 Comment



Exeter, NH Public Works

October 8 · 🌐



Important dates !!

Starting Oct 15th through Dec 15th the Transfer Station hours will be extended for fall clean-up:

Tuesday 9:00 am - 1:00 pm

Friday 9:00 am - 2:30 pm

Saturday 8:00 am - 2:30 pm

Sunday Noon - 4:00 pm

*Please check the Transfer Station page for disposal information.

Household Hazardous Waste ☠️ Day will be Saturday, October 19, 2019 at the Public Works Complex 8am-1pm.

Leaf 🍂 pick-up will be during the week of Thanksgiving (Nov 25th) on your regular pick-up day unless your day is Thursday or Friday. Thursday's pick-up will be on Friday, and Friday's will be Saturday.

The next holiday observed by Waste Management ♻️ will be Thanksgiving. If your normal day is Thursday or Friday pick-up will be delayed 1 day due to the holiday.

Please let us know if you have any questions!

publicworks@exeternh.gov

www.exeternh.gov/publicworks





Exeter, NH Public Works

November 5 at 9:13 AM · 🌐



Reminder! 🍁🍁🍁🍁

Curbside fall leaf pick-up will be during the week of November 25th on your regular pick-up day unless your day is Thursday or Friday. Thursday's pick-up will be on Friday, and Friday's will be on Saturday.

Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day (12 bag limit per residence). Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation.

Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge!

<https://www.exeternh.gov/publicworks/fall-leaf-pick-0>





Exeter, NH Public Works shared a post.



December 27 at 2:59 PM · 🌐

Christmas tree pick up will be during the week of January 6th on your regular pick-up day or you can bring them to Memories for their goats!

Either way please remove all tinsel, ornaments, and lights! 🌲 🌲



Memories Ice Cream

Ice Cream Shop

Send Message

Memories Ice Cream

December 27 at 9:56 AM · 🌐

Like Page

8

1 Comment 4 Shares

Like

Comment

Share



Exeter, NH Public Works

January 6 · 🌐



Don't forget to have your tree out by 7am on your regular pick-up day this week!

Trees are also accepted at the Transfer Station, proof of residency is required or contact your local farm to see if they will accept it as a special treat for their goats! 😊

<https://www.exeternh.gov/publicworks/christmas-tree-pick>



Exeter, NH Public Works
Government Organization

Send Message

9

1 Comment 4 Shares

Like

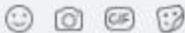
Comment

Share

Most Relevant ▾



Write a comment...



Paul Royal

Nothing says "Christmas is over," quite like the mobile wood chipper. Thanks for this service.

Like · Reply · 33w

1



Exeter, NH Public Works



March 19 · 🌐

Spring leaf pick-up will be April 27th - May 1st on your regular pick-up day!

Please have your leaves curbside by 7am on your regular pick-up day during the week of April 27th.



Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day (12 bag limit per residence). Bags are available to purchase at local hardware or grocery stores. In addition, leav... [See More](#)



👍 5

1 Comment 2 Shares



Exeter, NH Public Works

April 8 · 🌐



Reminder: Spring leaf pick-up will be April 27th - May 1st on your regular pick-up day!

Please have your leaves curbside by 7am on your regular pick-up day during the week of April 27th.



Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day (12 bag limit per residence). Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation.

Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge.

<https://www.exeternh.gov/publicworks/spring-leaf-pick-2>



EXETERNH.GOV

Spring Leaf Pick-up | Town of Exeter New Hampshire Official Website

Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and...

👍 2

1 Comment 5 Shares

👍 Like

💬 Comment

➦ Share

Most Relevant ▾



Write a comment...



Elizabeth Charity Barber

In raking up my leaves, I got a few pine cones and needles - can they be added to the bags as well?

Like · Reply · 20w



Exeter, NH Public Works

April 22 · 🌐



Reminder: Spring leaf pick-up is next week on your regular pick-up day!

Please have your leaves curbside by 7am on your regular pick-up day during the week of April 27th.



Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day (12 bag limit per residence). Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation.

Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge.

<https://www.exeternh.gov/publicworks/spring-leaf-pick-2>



EXETERNH.GOV

Spring Leaf Pick-up | Town of Exeter New Hampshire Official Website

Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and...



👍 2

4 Comments 4 Shares

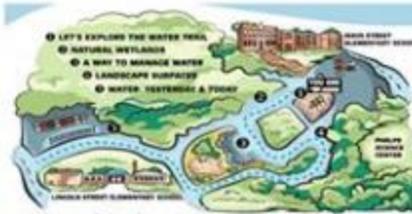
👍 Like

💬 Comment

➦ Share

Learn about water!

The Exeter Water Trail is an educational installation on the campuses of the Main Street and Lincoln Street Elementary Schools. The Trail consists of a series of five signs located at various landscape features that illustrate concepts relating to water. Topics such as stormwater runoff, water quality, flooding, watersheds and the water cycle are displayed in brightly colored graphic images and narrative explanations.



Water is everywhere – above ground and below ground!

Water Trail Activity Sheet

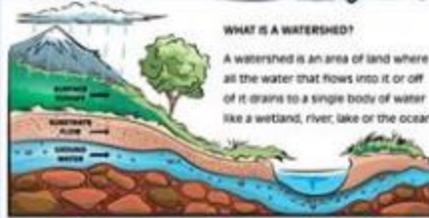
Use the interactive Water Trail Activity Sheet to discover answers to these questions:



What is the water cycle?

What is a watershed?

Why are wetlands important?



WHAT IS A WATERSHED?

A watershed is an area of land where all the water that flows into it or off of it drains to a single body of water like a wetland, river, lake or the ocean.

What is stormwater?

AUG

13

Exeter Water Trail Tour

Public - Hosted by Rockingham Planning Commission and Exeter NH Conservation Commission

★ Interested

✓ Going

...

🕒 Tuesday, August 13, 2019 at 5 PM – 6:30 PM
about 4 weeks ago

📍 Begin from Main Street Elementary School playground

About

Discussion

Details

You're invited to join the Exeter Conservation Commission and the Rockingham Planning Commission on a tour of the Exeter Water Trail, Tuesday August 13th from 5:00-6:30pm. Tours on the hour and half hour. Stop by to learn more about water!

Kid Friendly

Sign Up

Join or Log Into Facebook

22 Events

Events



FEB 8 2020 Full Moon Snowshoe
 Public · Hosted by **Exeter NH Conservation Commission** and **Exeter Parks and Recreation**

🕒 Saturday, February 8, 2020 at 6:30 PM – 9:30 PM EST
 about 7 months ago

📍 Exeter NH Conservation Commission

15 Went · 303 Interested
 Share this event with your friends

Details

The Exeter Conservation Commission and Parks and Recreation invite you to our 2020 Full Moon Snowshoe Hike on Saturday, February 8th at 6:30 pm.

We will meet at the Exeter Country Club parking lot for a family-friendly guided walk to the Irvine Conservation Land, followed by hot cocoa. *Note: This event will occur with or without snow.

To help us plan for cocoa, please reserve your free ticket through the link below. For more information, contact Kristen Murphy at kmurphy@exeternh.gov

Wellness Kid Friendly

Hosted by



Exeter NH Conservation Commission



Exeter Parks and Recreation

About the Venue



English (US) · Español · Português (Brasil) · Français (France) · Deutsch +

Privacy · Terms · Advertising · Ad Choices · Cookies · More
 Facebook © 2020

BMP	Post Message	Posted	Lifetime Post Total Reach	Permalink
Public Works FB Page				
7	Mark your calendar for August 13th at 5PM (meet at Main St Elementary). You'll have the chance to tour the newly installed Water Trail!	8/8/19 11:48 AM	321	https://www.facebook.com/ExeterNHPublicWorks/posts/1862670700546487
Add'l Pub. Partic.	Household Hazardous Waste Day October 19th 2019 8:00 am - 1:00 pm Exeter Public Works Complex 13 Newfields Rd - Exeter ** Please note during this event Newfields Road will remain one way inbound from 101 (exit 10). Once a year Rockingham Planning hosts a Hazardous Waste Day at the Public Works Department. This provides an opportunity for residents to dispose of any of the hazardous waste they have accumulated over the year. A \$10 donation per household to help offset costs is appreciated. There is a 10 gallon or equivalent limit. https://www.exeternh.gov/publicworks/household-hazardous-waste-day	9/6/19 10:50 AM	823	https://www.facebook.com/ExeterNHPublicWorks/posts/1890589284421295
Add'l Pub. Partic.	Let's talk about PAINT! ☹️ One of the common misconceptions about paint is that it is all hazardous, but latex paint is NOT accepted at Household Hazardous Waste Day (HHW). HHW day will be: Saturday, Oct 19th 8am-1pm here at Public Works. Before disposing of latex/water-based paint in your household trash these paints must be solid and dry. 1) If the container is nearly full, you may need to pour some of the paint into an empty container to make room for absorbent material. 2) Pour kitty-litter, speedy-dry or some other absorbent material (not sand or dirt) into the paint container. 3) Mix the absorbent material into the paint. 4) Keep the lid off and allow the paint to dry & solidify. This may take several days. If you are pressed for time, there are chemicals that can be purchased at your local hardware store that will dry the paint in a matter of hours. 5) Once the paint is completely solid dispose of it in your trash/blue bags. Be sure to not exceed the weight limit printed on the bag. OIL BASED PAINT: Oil-based paint (wet or dry) is hazardous is accepted at the annual Household Hazardous Waste Collection Day (Oct 19th). Other disposal questions can be answered by our "How to dispose of list" on our Transfer Station page or refer to the HHW day flyer! https://www.exeternh.gov/publicworks/household-hazardous-waste-day https://www.exeternh.gov/publicworks/transfer-station	9/13/19 7:47 AM	556	https://www.facebook.com/ExeterNHPublicWorks/posts/1897541083726115
5	Septic Smart Week is 9/16/19 through 9/20/19. Over the next few days we'll have tips for residents to be "septic smart" and to help keep waterways clean!	9/17/19 12:05 PM	847	https://www.facebook.com/ExeterNHPublicWorks/posts/1901915419955348
5	Think at the sink! Septic Smart tip #2 https://www.epa.gov/septic/septicsmart-week	9/17/19 12:12 PM	346	https://www.facebook.com/ExeterNHPublicWorks/posts/1901920693288154
5	Don't strain your drain! Use water efficiently by spacing out your dishwasher and laundry loads!	9/18/19 6:39 AM	389	https://www.facebook.com/ExeterNHPublicWorks/posts/1902683199878570
5	Keep your well water clean! If you have a well, you should have your well water tested regularly. A list of accredited lab testing services can be found here: http://des.nh.gov/organization/divisions/water/dwgb/nhelap/documents/labs-private-wells.pdf	9/19/19 5:55 AM	298	https://www.facebook.com/ExeterNHPublicWorks/posts/1903714373108786
5	Final Septic Smart week tip... Shield your field! That's a wrap for Septic Smart week, but that shouldn't stop you from learning more! www.epa.gov/septic	9/20/19 5:41 AM	531	https://www.facebook.com/ExeterNHPublicWorks/posts/1904767499670140
5	#TipTuesday 📄: Human waste & toilet paper 🧻 are the ONLY flushable items. Whether you're on private septic or public sewer service! None of the following items are flushable: <input checked="" type="checkbox"/> flushable wipes <input checked="" type="checkbox"/> wipes of any kind (make-up wipes, baby wipes, etc.) <input checked="" type="checkbox"/> facial tissues <input checked="" type="checkbox"/> paper towels <input checked="" type="checkbox"/> dental floss <input checked="" type="checkbox"/> toys <input checked="" type="checkbox"/> feminine products <input checked="" type="checkbox"/> cotton swabs <input checked="" type="checkbox"/> cigarettes <input checked="" type="checkbox"/> diapers <input checked="" type="checkbox"/> toys (regardless of what your toddler might think) Don't let misleading packaging fool you... disposable items and items that state "flushable" on the package are not flushable! These items can cause clogs in your home and public sewer systems resulting in costly repairs! #getpumpednh #educateothers https://getpumpednh.com/wp-content/uploads/2018/10/whats-flushable.pdf	9/24/19 5:59 AM	1675	https://www.facebook.com/ExeterNHPublicWorks/posts/1909007419246148
11	Great Bay NWR Shoreline Clean-up	9/24/19 7:30 AM	177	https://www.facebook.com/ExeterNHPublicWorks/posts/1909092179237672
6	The leaves are changing! For those that are curious... Fall leaf pick-up will be during the week of November 25th on your regular pick-up day unless your day is Thursday or Friday. Thursday's pick-up will be on Friday, and Friday's will be on Saturday due to the holiday. https://www.exeternh.gov/publicworks/fall-leaf-pick-0	9/27/19 10:18 AM	395	https://www.facebook.com/ExeterNHPublicWorks/posts/1912516628895227
Pub. Partic.	Mark your calendar for Household Hazardous Waste Day October 19, 2019 8am - 1pm at the Public Works Complex	9/30/19 12:12 PM	322	https://www.facebook.com/ExeterNHPublicWorks/posts/1915848468562043

BMP	Post Message	Posted	Lifetime Post Total Reach	Permalink
6	Important dates! Starting Oct 15th through Dec 15th the Transfer Station hours will be extended for fall clean-up: Tuesday 9:00 am - 1:00 pm Friday 9:00 am - 2:30 pm Saturday 8:00 am - 2:30 pm Sunday Noon - 4:00 pm *Please check the Transfer Station page for disposal information. Household Hazardous Waste ☹️ Day will be Saturday, October 19, 2019 at the Public Works Complex 8am-1pm. Leaf 🍁 pick-up will be during the week of Thanksgiving (Nov 25th) on your regular pick-up day unless your day is Thursday or Friday. Thursday's pick-up will be on Friday, and Friday's will be Saturday. The next holiday observed by Waste Management 🗑️ 🗑️ will be Thanksgiving. If your normal day is Thursday or Friday pick-up will be delayed 1 day due to the holiday. Please let us know if you have any questions! publicworks@exeternh.gov www.exeternh.gov/publicworks	10/8/19 7:25 AM	1185	https://www.facebook.com/ExeterNHPublicWorks/posts/1924659707680919
6	Starting this week (until Dec 15th) the Transfer Station hours are extended for fall clean-up.	10/15/19 4:42 AM	480	https://www.facebook.com/ExeterNHPublicWorks/posts/1932613223552234
Pub. Partic.	Reminder: Tomorrow is Household Hazardous Waste Day! Do you have any questions regarding what is or isn't accepted? Let us know below or email publicworks@exeternh.gov!	10/18/19 9:59 AM	206	https://www.facebook.com/ExeterNHPublicWorks/posts/1936657293147827
6	Reminder! 🍁🍁🍁 Curbside fall leaf pick-up will be during the week of November 25th on your regular pick-up day unless your day is Thursday or Friday. Thursday's pick-up will be on Friday, and Friday's will be on Saturday. Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day (12 bag limit per residence). Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation. Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge! https://www.exeternh.gov/publicworks/fall-leaf-pick-0	11/5/19 6:13 AM	569	https://www.facebook.com/ExeterNHPublicWorks/posts/1959008757579347
6	2020 Transfer Station Permits are now available to purchase! https://www.exeternh.gov/publicworks/transfer-station	11/5/19 9:16 AM	346	https://www.facebook.com/ExeterNHPublicWorks/posts/1959196380893918
6	Reminder!! 🍁🍁🍁 Fall leaf pick-up will be during the week of Thanksgiving on your regular pick-up day unless your pick-up day is Thursday or Friday. Thursday's pick-up will be Friday Friday's pick-up will be Saturday https://www.exeternh.gov/publicworks/fall-leaf-pick-0	11/19/19 7:45 AM	1867	https://www.facebook.com/ExeterNHPublicWorks/posts/1976792989134257
6	Reminder!! 🍁🍁🍁 Fall leaf pick-up will be during the week of Thanksgiving on your regular pick-up day unless your pick-up day is Thursday or Friday. Thursday's pick-up will be Friday Friday's pick-up will be Saturday https://www.exeternh.gov/publicworks/fall-leaf-pick-0	11/24/19 6:32 AM	270	https://www.facebook.com/ExeterNHPublicWorks/posts/1982993128514243
5	Great reminder for our Thanksgiving chefs! 🍴 Fat, oil, and grease (FOG) cannot be disposed of down the drain. Once the water containing any FOG cools it solidifies and causes clogging in your pipes. Thank you NH Department of Environmental Services!	11/27/19 6:10 AM	171	https://www.facebook.com/ExeterNHPublicWorks/posts/1986598771487012
6	Update 11/27/19: Trash collection today (Wednesday) will occur, but pick-up time may be later than usual due to leaf pick-up and a possible truck break down (not yet confirmed). If your trash is not picked up by 7pm this evening, please bring it back in and notify Waste Management 800-847-5303. https://www.exeternh.gov/publicworks/curbside-collection	11/27/19 12:52 PM	344	https://www.facebook.com/ExeterNHPublicWorks/posts/1986971204783102
6	Christmas tree pick up will be during the week of January 6th on your regular pick-up day or you can bring them to Memories for their goats! Either way please remove all tinsel, ornaments, and lights! 🎄🎄	12/27/19 11:59 AM	583	https://www.facebook.com/ExeterNHPublicWorks/posts/2024712777675611
6	Don't forget to have your tree out by 7am on your regular pick-up day this week! Trees are also accepted at the Transfer Station, proof of residency is required or contact your local farm to see if they will accept it as a special treat for their goats! 😊 https://www.exeternh.gov/publicworks/christmas-tree-pick	1/6/20 6:19 AM	764	https://www.facebook.com/ExeterNHPublicWorks/posts/2037716799708542
5	Interested in learning more about the new Wastewater Treatment Plant? We highly encourage watching this to learn more about Exeter's largest capital improvement project! With stunning aerial views displaying the immense scale of the entire operation. https://youtu.be/rBNOKJ1UkRI	1/17/20 4:21 AM	906	https://www.facebook.com/ExeterNHPublicWorks/posts/2051654654981423
7	Let your voice be heard! Public Input Session for CCMP Piscataqua Regional Estuaries Partnership	2/7/20 12:27 PM	275	https://www.facebook.com/ExeterNHPublicWorks/posts/2074838465996375

BMP	Post Message	Posted	Lifetime Post Total Reach	Permalink
1	A message from NHDES: 🐾🐾🐾 Our pets can play an important role to be environmentally friendly too! Changing your pets' diet, properly disposing of their waste, and making smart choices with their toys and accessories can make a huge difference! NH Department of Environmental Services	3/4/20 5:43 AM	349	https://www.facebook.com/ExeterNHPublicWorks/posts/2102441113236110
5	Reminder: Even if you run out of toilet paper during this crazy toilet paper shortage... Only 2 things can be flushed down your toilet: 🧻 toilet paper 🧻 bodily functions Stay healthy! 🍷	3/13/20 3:07 PM	464	https://www.facebook.com/ExeterNHPublicWorks/posts/2112226355590919
6	Spring leaf pick-up will be April 27th - May 1st on your regular pick-up day! Please have your leaves curbside by 7am on your regular pick-up day during the week of April 27th. 🍃🍃🍃 Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day (12 bag limit per residence). Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation. Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge. https://www.exeternh.gov/publicworks/spring-leaf-pick-2	3/19/20 9:23 AM	444	https://www.facebook.com/ExeterNHPublicWorks/posts/2118627588284129
5	Flushable wipes are not flushable regardless of what is printed on the packaging! This photo is a small scale pump clogged by "flushable wipes" and other items that do not belong in sewer systems. The only flushable items are bodily functions and toilet paper. That's it! https://www.unionleader.com/news/health/coronavirus/hoping-to-avoid-clogs-nh-sewer-plants-issue-warning-about/article_5f1163ec-3fff-5455-9d1d-271172a7d95e.html	3/23/20 8:37 AM	2088	https://www.facebook.com/ExeterNHPublicWorks/posts/2123289347817953
36	Tuesday & Wednesday morning this week the Highway crew will be clearing the sand and loose debris from the sidewalks downtown. This will begin at 6am on both days!	4/6/20 1:43 PM	444	https://www.facebook.com/ExeterNHPublicWorks/posts/2139906206156267
6	Reminder: Spring leaf pick-up will be April 27th - May 1st on your regular pick-up day! Please have your leaves curbside by 7am on your regular pick-up day during the week of April 27th. 🍃🍃🍃 Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day (12 bag limit per residence). Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation. Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge. https://www.exeternh.gov/publicworks/spring-leaf-pick-2	4/8/20 10:00 AM	393	https://www.facebook.com/ExeterNHPublicWorks/posts/2141851552628399
7	How will you celebrate Earth Day today? The Town would like to wish everyone a Happy and Healthy Earth Day! 🌍 While we're at home reflecting on this special day, why not check out the Exeter TV documentary about the Great Dam removal and the return of fish in downtown Exeter. As we speak, the fish are preparing to make the journey from the Gulf of Maine to the fresh water of the Exeter River. 🐟 We truly live in a beautiful town full of wondrous nature!	4/22/20 7:31 AM	270	https://www.facebook.com/ExeterNHPublicWorks/posts/2158007691012785
2	Place your rain barrel order by May 25th for the Exeter discount!	4/22/20 7:33 AM	355	https://www.facebook.com/ExeterNHPublicWorks/posts/2158008704346017
6	Reminder: Spring leaf pick-up is next week on your regular pick-up day! Please have your leaves curbside by 7am on your regular pick-up day during the week of April 27th. 🍃🍃🍃 Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day (12 bag limit per residence). Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation. Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge. https://www.exeternh.gov/publicworks/spring-leaf-pick-2	4/22/20 7:34 AM	404	https://www.facebook.com/ExeterNHPublicWorks/posts/2158009454345942
5	Home Improvement Project Idea 🏠🔧🧻 Perform a water usage audit to see where you can reduce your water usage! NH Department of Environmental Services has a great outline to assist you in performing this task! Need a copy of your Water Sewer Bill? Email watersewerbilling@exeternh.gov for assistance! https://www.des.nh.gov/organization/commissioner/pip/factsheets/dwgb/documents/dwgb-26-25.pdf	4/28/20 5:44 AM	457	https://www.facebook.com/ExeterNHPublicWorks/posts/2164793960334158
5	Need some more projects to do at home? How about replacing your bathroom fixtures with water sense certified fixtures! Install water-efficient bathroom faucets that use no more than 1.5 gallons per minute or instead, for only a couple of dollars, install low-flow faucet aerators. These devices are readily available at most hardware and building supply stores. Check out more facts on NHDES. https://www.des.nh.gov/organization/commissioner/pip/factsheets/dwgb/documents/dwgb-26-18.pdf	4/29/20 11:34 AM	387	https://www.facebook.com/ExeterNHPublicWorks/posts/2166217660191788

BMP	Post Message	Posted	Lifetime Post Total Reach	Permalink
2	Rain barrels are a great way to conserve water and reduce your water usage. Order one before May 25th for the most convenient way to receive a rain barrel with Exeter's discount. Rain Water Facts: △ It takes less than 1/8 inch of rain water to fill a well situated in a 60 gallon rain barrel. △ Sixty gallons can cover about 100 square feet with 1 inch of water. △ Water consumption increase between 20 and 200% in the summer months. Order here: https://www.greatamericanrainbarrel.com/community/ #waterconservation #rainwater	5/15/20 6:00 AM	534	https://www.facebook.com/ExeterNHPublicWorks/posts/2182775861869301
2	Think Blue! △ Are you finding yourself focusing on your home improvement projects due to the stay at home order? We can tell with the increased traffic at the Transfer Station! If your next focus is your lawn check out these homeowner tips! 🏠 https://www.exeternh.gov/bcc/think-blue-homeowners - Healthy Lawns/Clean Water	5/29/20 7:46 AM	378	https://www.facebook.com/ExeterNHPublicWorks/posts/2199177510229136
1	Looking for a new route to walk your pup this weekend? Maybe choose a route that has one of the handy pet waste stations! Where ever you choose to walk your pup please do your part and clean-up your dog's waste. Pet waste (including that associated with farm animals) is more than just a nightmare for our shoes. Just like human sewage, untreated pet fecal matter is harmful to waterways. Rain washes pet waste containing excess nitrogen and disease-causing organisms, such as giardia and salmonella, into rivers and streams via storm drains. https://www.exeternh.gov/bcc/think-blue-pet-waste	5/30/20 5:01 AM	518	https://www.facebook.com/ExeterNHPublicWorks/posts/2199380583542162
2	Want to learn more about growing and maintaining a beautiful lawn, but also protecting our valuable water resources? Tune into this great webinar to learn about grass seed options, fertilizer, watering and even mowing!	6/12/20 11:05 AM	334	https://www.facebook.com/ExeterNHPublicWorks/posts/2215606201919600
5	A slight unpleasant, but very important reminder! The New Hampshire Department of Environmental Services is urging residents to only flush human waste & toilet paper! Many items claim to be "flushable," but they don't break down easily and can clog public sewer and septic systems. The bottom line is that the only safe items to flush are human waste and toilet paper. If you are forced to use something other than toilet paper, please place it in a bag and dispose of it in your trash. NH Department of Environmental Services #flushable #onething4earth https://www.des.nh.gov/media/pr/2020/20200324-flush.htm	6/17/20 10:35 AM	527	https://www.facebook.com/ExeterNHPublicWorks/posts/2221098994703654
Conservation Commission FB Page				
2	Just a reminder: there is still time to order your rain barrel. Exeter Parks and Recreation, Exeter, NH Public Works, Town of Exeter, NH	4/20/20 7:02 AM	258	https://www.facebook.com/permalink.php?story_fbid=2900496910035927&id=473302939422015
7	These 6 minutes of peace brought to you by the beautiful Norris Brook.	4/15/20 5:09 PM	589	https://www.facebook.com/permalink.php?story_fbid=2890171651068453&id=473302939422015
2	While we are home with our gardens and yards to putter in, consider attending this upcoming webinar to learn how small changes you can make in your yard can make a big difference for wildlife including pollinators.	4/10/20 11:56 AM	244	https://www.facebook.com/permalink.php?story_fbid=2878514788900806&id=473302939422015
2	Need a distraction? Plan for your gardening and purchase a rain barrel today. Due to the need to deliver, this is open to Exeter residents only. Visit: https://www.greatamericanrainbarrel.com/community/	3/18/20 9:41 AM	682	https://www.facebook.com/permalink.php?story_fbid=2828796010539351&id=473302939422015
7	Here are some of our highlights from 2019. Thank you for a wonderful year! 13 PUBLIC EVENTS, 535 PEOPLE, 24.4K FB REACH #185 Event Attendees and #350 Students We had a very active event season this year! Highlights include: Full Moon Snowshoe at Irvine, Cottontail Survey Workshop, 5th Grade Spring Tree Program, #TrashTag Clean-Up with SST Students, Invasive Pull with PEA Students, Bats and Bat House Workshop, CMS 8th Grade Water Quality Project, Invasive Plant Pull at Henderson Swasey, McDonnell Bird Walk, Window Repair Workshop, Exploring Exeter: Little River, Water Trail Tour and Raynes Farm Winter Solstice	1/7/20 7:16 AM	507	https://www.facebook.com/permalink.php?story_fbid=2676625985756355&id=473302939422015
7	Some reasons we work to protect our intact forested landscape. 21 Reasons Why Forests Are Important: On top of flood control, soaking up surface runoff also protects ecosystems downstream. Modern stormwater increasingly carries toxic chemicals, from gasoline and lawn fertilizer to pesticides and pig manure, that accumulate through watersheds and eventually create low-oxygen "dead zones."	9/30/19 6:46 AM	133	https://www.facebook.com/permalink.php?story_fbid=2454597441292545&id=473302939422015

BMP	Post Message	Posted	Lifetime Post Total Reach	Permalink
7	Hey Exeter! Every Drop wants to know what your favorite restaurant with a view is around the seacoast. Chime in with your pick and give Every Drop a like!	8/29/19 2:43 PM	81	https://www.facebook.com/permalink.php?story_fbid=2394028824016074&id=473302939422015
7	Join the Exeter Conservation Commission and Parks and Recreation for the 3rd event in our Exploring Exeter series. This time, we take it to the river!	8/29/19 8:29 AM	162	https://www.facebook.com/permalink.php?story_fbid=2393511290734494&id=473302939422015
7	Explore the estuary with the Great Bay Waterkeeper Melissa Paly and Bob Glowacky. .	8/25/19 8:47 AM	135	https://www.facebook.com/permalink.php?story_fbid=2386117624807194&id=473302939422015
7	Brentwood Fall Paddle - Open to All	8/21/19 11:49 AM	123	https://www.facebook.com/permalink.php?story_fbid=2379099312175692&id=473302939422015
7	Did you miss our tour of the water trail? No problem! Follow the rain drop markings along this path starting at Main Street School for a self-guided tour! http://www.therpc.org/application/files/1115/5742/2614/Water_Trail_Flyer_with_map2.pdf	8/19/19 10:00 AM	136	https://www.facebook.com/permalink.php?story_fbid=2375141722571451&id=473302939422015
7	Another delightful history minute about our rivers. Did you know that Exeter, New Hampshire, was a seaport? The town was founded around two rivers -- the fresh water Exeter River and the salt water Squamscott -- and the rivers served as the major transportation route for many years, as well as a source of economic prosperity. Tune into our latest episode of the Exeter History Minute to learn more about Exeter the seaport.	8/15/19 11:24 AM	207	https://www.facebook.com/permalink.php?story_fbid=2368503023235321&id=473302939422015
7	Please join us for this exciting tour of the newly installed Water Trail with Rockingham Planning Commission's Julie LaBranche on August 13th at 5PM. We will meet at the Main Street Elementary School's parking lot.	8/8/19 7:46 AM	87	https://www.facebook.com/permalink.php?story_fbid=2355714837847473&id=473302939422015
7	Exeter-Squamscott River Local Advisory Committee wants to know...can you name the 5 rivers that feed Great Bay? First correct post wins a gold star for the day 🌟	8/7/19 1:42 PM	192	https://www.facebook.com/permalink.php?story_fbid=2354340257984931&id=473302939422015
7	Always entertaining, this History Minute details our not so respectful past with our local rivers. Did you know that Exeter, New Hampshire, was a seaport? The town was founded around two rivers -- the fresh water Exeter River and the salt water Squamscott -- and the rivers served as the major transportation route for many years, as well as a source of economic prosperity. Tune into our latest episode of the Exeter History Minute to learn more about Exeter the seaport.	7/31/19 11:10 AM	117	https://www.facebook.com/permalink.php?story_fbid=2341978392554451&id=473302939422015
Healthy Lawns/Clean Water FB Page				
2	We know that mowing less encourages stronger grass roots so grass requires less water. Did you know it can also reduce lawn weeds? Check out this article from the Wild Seed Project out of Portland. Be sure to give their page a "like". They are a great seed and info resource for landscaping with native plants.	12/21/19 5:34 AM	23	https://www.facebook.com/exeterhealthylawns-cleanwater/posts/2600807973370372
2	Rain got you down? Learn how to create a beautiful water loving rain garden.	12/14/19 10:33 AM	31	https://www.facebook.com/exeterhealthylawns-cleanwater/posts/2586131814837988
2	Looking to design your water quality spring plantings?	12/12/19 2:46 PM	23	https://www.facebook.com/exeterhealthylawns-cleanwater/posts/2581968821920954
2	Supporting a healthy soil complete with all its biological players is an important component to healthy lawns and landscaping—not to mention essential in natural areas to sustain the cycle of life.	11/27/19 11:46 AM	14	https://www.facebook.com/exeterhealthylawns-cleanwater/posts/2547218638729306

BMP	Post Message	Posted	Lifetime Post Total Reach	Permalink
7	We look forward to the outcome from this important research at UNH aimed at helping us understand the role forests play in nitrogen removal and carbon storage.	11/14/19 5:48 PM	27	https://www.facebook.com/exeterhealthylawnscleanwater/posts/2518425511608619
7	Tune in to hear how TNC is working to improve culverts for habitat improvement and flood reduction. Tune in to The Exchange this morning beginning at 9am to hear our own David Patrick talking making NH's tidal culverts friendlier to nature and safer for people with Annie Ropeik and Sam Evans-Brown. We'll be listening!	8/25/19 8:56 AM	19	https://www.facebook.com/exeterhealthylawnscleanwater/posts/2354587364659102
7	Join RPC and the Conservation Commission tonight at 5 pm for a guided walk along the newly installed Water Trail!	8/13/19 9:27 AM	11	https://www.facebook.com/exeterhealthylawnscleanwater/posts/2332391866878652
2	We have long been intrigued and fascinated by what our healthy oceans may support.	8/8/19 4:19 AM	22	https://www.facebook.com/exeterhealthylawnscleanwater/posts/2322902551160917
2	Where are our water enthusiasts? ESRLAC wants to know...can you name the 5 rivers that feed Great Bay?	8/7/19 1:40 PM	32	https://www.facebook.com/exeterhealthylawnscleanwater/posts/2321810251270147
2	Register today to learn about how to have healthy lawn AND clean water!	6/12/20 10:23 AM	12	https://www.facebook.com/exeterhealthylawnscleanwater/posts/3010340285750470
2	Exeter residents: We have opened the 2020 Rain Barrel sale. Purchase yours today. https://www.greatamericanrainbarrel.com/community/	3/18/20 9:42 AM	19	https://www.facebook.com/exeterhealthylawnscleanwater/posts/2802137539904080

BMP	Description	BMP Total Posts
1	Pet Waste	867
2	Fertilizer, Healthy Lawn/Clean Water	2,961
5	Septic Systems	9,086
6	Leaf/Yard Waste	8,044
7	Conservation Commission guests and events	3,392
11	Cleanups - shoreline/waterbody	177
Add'l Pub. Partic.	Additional Public Participation - HHW Collection Event	1,907
36	Street Sweeping	444
Total		26,878

EXTV PSAs



Clean Campfire PSA

Added 7 months ago

[Show More](#)



Digging Out a Fire Hydrant PSA

Added 7 months ago

[Show More](#)



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Exeter, NH Waste Water Treatment Project

Added 2 months ago

[Show More](#)



How to Build a Rain Garden

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What is Pollution Prevention?

Added about a year ago

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Stormwater



Rain and snowmelt (stormwater) on buildings, streets, parking lots, and other impervious surfaces cannot soak into the ground. As stormwater moves across these surfaces, it collects dirt, debris, and chemicals carrying them directly to our rivers and streams.

In March 2003, Exeter was required to apply to the Environmental Protection Agency (EPA) for a permit to discharge stormwater. In order to meet the requirements of the permit, Exeter must reduce pollutants in stormwater discharges to the "maximum extent practicable." The permit

required the development of a Stormwater Pollution Prevention Plan (SWPPP) to address how we would reduce stormwater pollution.

In January 2017, EPA issued an update to the MS4 permit, which went into effect on July 1, 2018. The new permit has expanded the requirements of the 2003 permit to include enhanced mapping, record keeping, pollutant tracking, and reporting requirements. The [Stormwater Management Program \(SWMP\)](#) describes the Best Management Practices that the Town is using to address the MS4 requirements. It is available for review online or at the Public Works office during regular business hours. **The public is encouraged to submit written comments on the SWMP to publicworks@exeternh.gov.**

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Added to website 9/24/2019

Introduction

This report highlights overall participation in the October 19, 2019 Household Hazardous Waste Collection as well as participation by Exeter residents. This collection was funded by municipal assessments, participant donations, and a grant received by the Rockingham Planning Commission from the NH Dept. of Environmental Services.

2019 Collection Overview

The October 19, 2019 HHW collection event was held at the Exeter Public Works Garage from 8:00AM-1:00PM. Residents from East Kingston, Epping, Exeter, Newfields, Seabrook, South Hampton, and Stratham could participate in the event.

2019 Total Participation

In 2019, a total of 433 households participated in the HHW collection region-wide. This was down slightly from the 2018 total of 448 households. However, participation from Exeter residents increased. In 2019, 181 Exeter households participated in the HHW collection compared to 167 in 2018. 43% of Region-wide participants were first time attendees in 2019, compared to 40% in 2018. Among Exeter residents, 43% of participants were first time attendees in 2019 compared to 38% in 2018.

The table below shows the number of households that participated in the collection event from each municipality and the percentage of first-time participants from each municipality. For comparison, it also highlights the population of each municipality and its percentage of the total population. Exeter residents participate in the HHW collection at a higher rate than expected based on population; Exeter accounts for 35% of the region-wide population but comprised 42% of HHW participants.

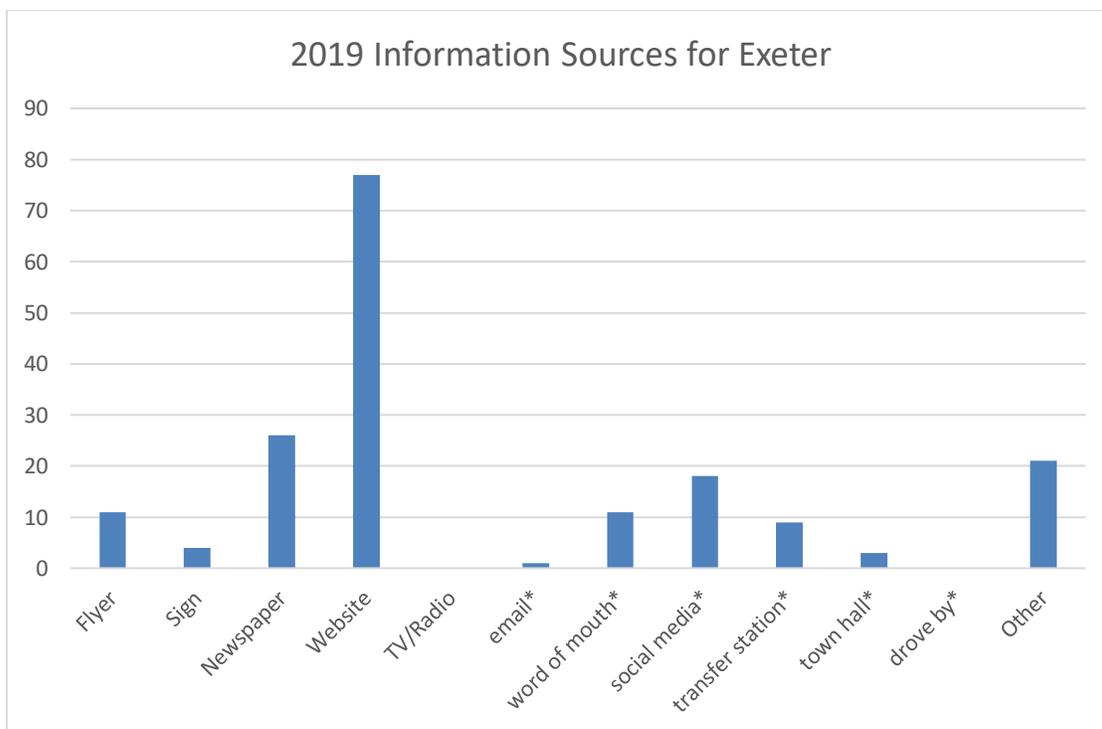
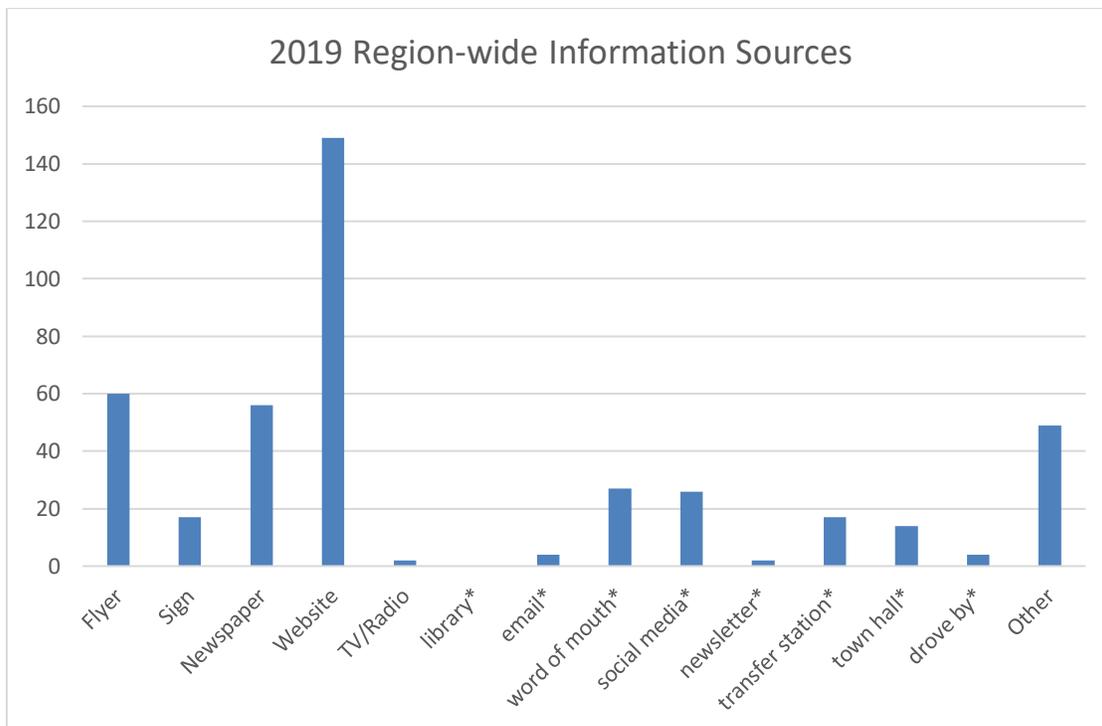
Municipality	Population*	% of Region-wide Population	Households Participating	% of First Time Participants
East Kingston	2,425	6%	14	43%
Epping	7,025	16%	51	43%
Exeter	15,365	35%	181	43%
Newfields	1,721	4%	18	33%
Seabrook	8,908	20%	12	75%
South Hampton	826	2%	4	25%
Stratham	7,492	17%	153	42%
Region-wide	43,762		433	43%

**NH Office of Strategic Initiatives 2018 Population Estimates*

Information Sources

Region-wide, websites provided the largest source of information to participants; 149 households reported learning about the collection through a website. Websites were also the most widely used source of information in 2018. Several entities have websites that list the HHW collection event, including Rockingham Planning Commission, NH Dept. of Environmental Services, and each participating municipality. Therefore, it may be beneficial in future years to distinguish these options on the survey. Among Exeter residents, websites were also the most commonly cited source of information in both 2018 and 2019.

Region-wide, 60 households reported learning about the collection from a flier, making it the second most used information source in 2019 and 2018. 56 households region-wide reported learning about the collection through the newspaper and this was the second most common source of information among Exeter residents. 49 households reported learning about the collection from a source not included in the survey. Information sources marked with an asterisk below denote sources that were not listed as options on the survey, but rather were reported by individuals who selected “other” and then specified a source. It may be beneficial to update the survey in 2020 to include these sources.



Materials Collected

The October 19, 2019 HHW collection manifested a total of 10,860 pounds of waste. Of this, 8,160 pounds were ignitable; 0 pound was reactive; 2,400 pounds were toxic, and 300 pounds were corrosive. This is down significantly from the volume of waste collected in 2018.

	2018	2019
Total waste collected (lbs)	23,039	10,860
Ignitable (lbs)	17,877	8,160
Reactive (lbs)	1	0
Toxic (lbs)	2,281	2,400
Corrosive (lbs)	976	300
Waste per household (lbs)	51.4	25.1

The fact that the volume of waste per household decreased in 2019 may be an indication that the HHW program is having a positive impact on purchasing decisions. Every HHW collection program should have 3 primary goals:

1. Help residents identify the HHW they currently have in their homes.
2. Provide a safe way for residents to properly dispose of the HHW they currently have.
3. Educate residents about environmentally friendly products so they can reduce the amount of HHW they purchase going forward.

As such, a reduction in the volume of waste collected per household may indicate that residents are making more environmentally friendly purchasing decisions and are therefore generating less HHW to dispose of.

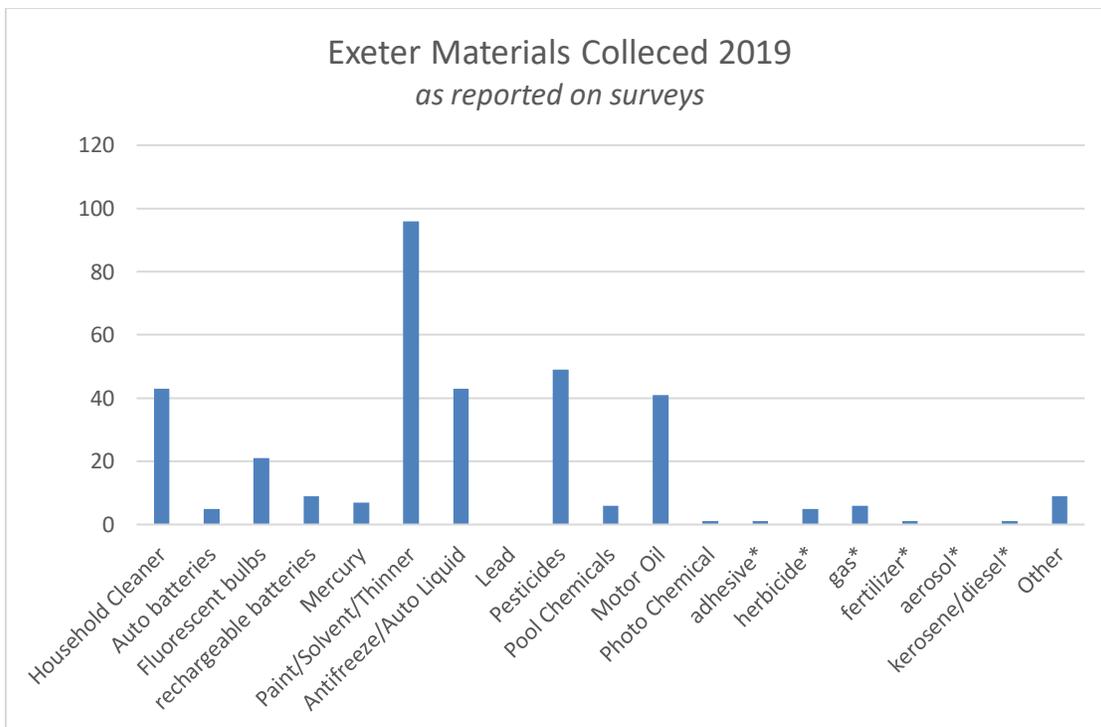
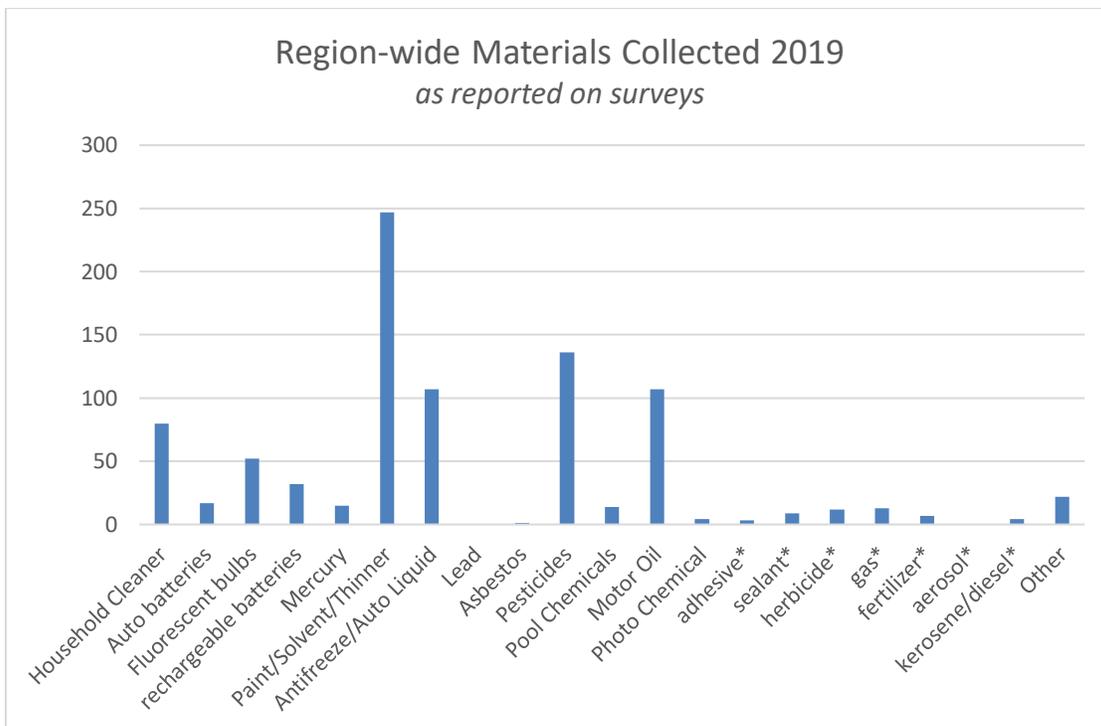
The composition of waste collected through the October 19, 2019 HHW event, as reported on participant surveys, is shown below. Oil-based Paint/Solvents/Thinners were the most common item received; 247 households Region-wide (57%) brought these items to the 2019 collection event. This is down slightly from 2018 when 64% of participants brought these materials, but it remains the largest category of items collected. Because Paint/Solvents/Thinners is a broad category and because paint historically comprises such a large percentage of the waste collected at HHW events, it is recommended that future surveys separate Paint from Solvents/Thinners.

Pesticides were the second most common item collected in 2019, with 136 households (31%) reporting to bring them. This was an increase from 2018 when pesticides were the third most common item at 113 households (25%).

Antifreeze/Automotive Liquid and Used Motor Oil tied as the third most common types of items collected in 2019. 107 households (24%) reported bringing each of these categories of materials to the HHW collection.

Among Exeter residents, Paint/Solvents/Thinners were the most commonly collected items again in 2019, with 96 households bringing these materials. This was down slightly from 110 households in 2018. Pesticides were the second most commonly collected item in 2019 among Exeter residents (49 households), followed by household cleaners and antifreeze/auto liquids (43 households each), and motor oil (41 households).

HHW types marked with an asterisk below denote categories that were not listed as options on the survey, but rather were reported by individuals who selected “other” and then specified what material they brought. It may be beneficial to update the survey for 2020 to include these categories.





Think Blue: Pet Waste



→ Pet Waste

- Harmful to waterways
- Rain washes pet waste into stream and rivers
- Contains excess nitrogen and disease-causing organisms

→ You Can Help

- Clean up after your pet
- Always carry a pet waste bag
- Dispose of bag in the garbage or any of the 19 pet waste disposal stations in Town
- Commit to “Scoop the Poop”

EVERY DROP

Small Changes. Big Difference.



Your town wants to hear from you! Visit stateofourestuaries.org/everydrop/doodo

→ Resources

- **Exeter, NH Think Blue: Pet Waste**
<https://www.exeternh.gov/bcc/think-blue-pet-waste>
- **Exeter, NH Dog License**
<https://www.exeternh.gov/townclerk/dog-license>
- **NHDES Pet Waste Outreach Campaign**
https://www.des.nh.gov/organization/divisions/water/wmb/coastal/scoop_the_poop.htm
- **State of the Estuaries**
<https://stateofourestuaries.org/everydrop/petpledge/>

Contact: Town of Exeter, NH 10 Front St Exeter, NH 03833 (603) 772-6112



YOUR SEPTIC SYSTEM IS YOUR RESPONSIBILITY

Do Your Part Be SepticSmart

On a Septic System?

When's the last time you thought about it?

Did You Know?

Common Household leaks can add hundreds of extra gallons of water everyday, stressing your septic system.

Overloading your septic system with water is a leading cause of failure.

Save water and support your septic system's health. For the long-term care of your system, have your septic tank inspected and pumped out by a licensed septic tank contractor as needed (on average every three to five years).

Know your part, be
SepticSmart!

Learn more at:

www.epa.gov/septicmart


septicmart™

U.S. Environmental Protection Agency



FAILING SEPTIC SYSTEMS

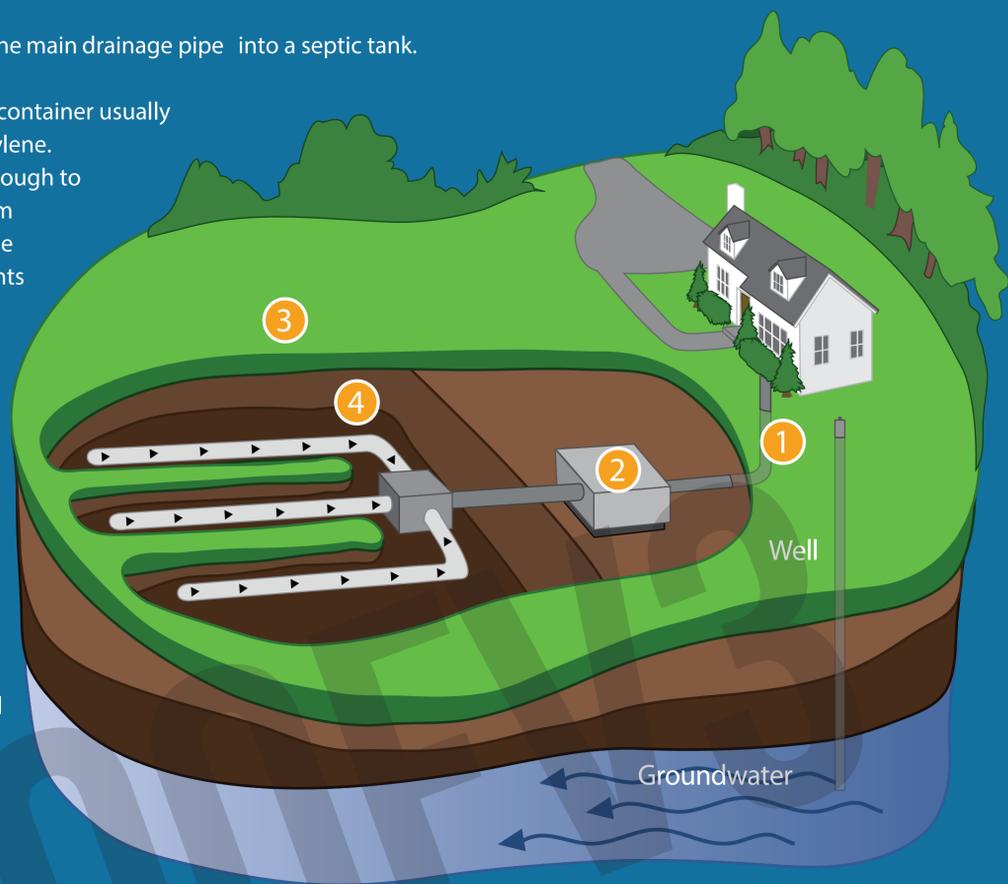
IS A MAJOR WATER QUALITY CONCERN

IN THE GREAT BAY WATERSHED

How does a septic system work?

This is a simplified overview of how a septic system works.

- 1 All water runs out of your house from one main drainage pipe into a septic tank.
- 2 The septic tank is a buried, water-tight container usually made of concrete, fiberglass or polyethylene. Its job is to hold the wastewater long enough to allow solids to settle down to the bottom (forming sludge), while the oil and grease floats to the top (as scum). Compartments and a T-shaped outlet prevent the sludge and scum from leaving the tank and traveling into the drainfield area.
- 3 The liquid wastewater then exits the tank into the drainfield. If the drainfield is overloaded with too much liquid, it will flood, causing sewage to flow to the ground surface or create backups in toilets and sinks.
- 4 Finally, the wastewater percolates into the soil, naturally removing harmful bacteria, viruses, and nutrients.



HOW A SEPTIC SYSTEM WORKS AgriLIFE EXTENSION
For More Info

Wastewater Source (House)

The source of wastewater is the domestic water used in homes, schools or businesses that the treatment system serves. Domestic wastewater is water discharged from plumbing fixtures, appliances, toilets, baths, laundry and the dishwasher. Wastewater is typically 99.9% liquid.

Overview

To Septic Tank To Aerobic System

HOW A SEPTIC SYSTEM WORKS AgriLIFE EXTENSION
For More Info

To House

Conventional Septic System Final Treatment and Dispersal

This is the final step in removing contaminants from the wastewater. Gravity flow systems are the most widely used and least expensive, and they require the least amount of operation and maintenance. The dispersal of the wastewater is typically a standard subsurface drain field. This consists of gravel filled trenches, plastic chambers or plastic pipe installed underground to hold the wastewater leaving the tanks until it can seep into the surrounding soil. The soil provides most of the wastewater treatment. Microbes living in the soil break down solids and kill bacteria and pathogens in the wastewater.

Final Treatment and Dispersal

Septic System Pretreatment

HOW A SEPTIC SYSTEM WORKS AgriLIFE EXTENSION
For More Info

To House

Conventional Septic System Pretreatment

In the pretreatment portion of a septic system, many of the contaminants are removed from the wastewater in order to prepare it for final treatment and discharging to the environment. The main unit of the pretreatment portion of the system is the tank - commonly called a septic tank. Septic tanks are used to settle out solids and partially treat wastewater before it reaches the distribution system. Many of the septic tanks used now are 2 compartment tanks. Multiple tanks can improve sludge and scum removal. Sludge are solids that fall to the bottom of the tanks and scum is the fat, oils and grease that float on the top of the water in the tank. Tanks should be pumped every 2 - 3 years.

Final Treatment and Dispersal

Septic System Pretreatment

HOW A SEPTIC SYSTEM WORKS AgriLIFE EXTENSION
For More Info

To House

Conventional Septic System Final Treatment and Dispersal

When a septic system is not properly maintained or if it fails, untreated domestic wastewater can back up into the house or leach out through the drain field. The untreated water could also reach the groundwater, river, stream or lake. If numerous septic tanks in an area are failing, the waste can become a major source of pollution

Final Treatment and Dispersal

Septic System Pretreatment

Your septic system is part of your home and your responsibility!



Town of Exeter

EXETER FALL LEAF PICK-UP 11/25 – 11/30

Fall 2019
Leaf Pick-Up

11/25/19
to
11/30/19

2019 Fall Leaf Pick-Up

Waste Management will pick-up leaves on curbside. Bags **MUST** be biodegradable paper bags and placed curbside by 7 a.m. on your rubbish collection day (12 bag limit per residence). Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation. Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge.

PUBLIC WORKS

13 Newfields Rd.
Exeter, NH 03833
603-773-6157
www.exeternh.gov/publicworks

Monday-Friday
7:00 am – 3:30 pm



Exeter, NH Public Works

April 6 · 🌐



Tuesday & Wednesday morning this week the Highway crew will be clearing the sand and loose debris from the sidewalks downtown. This will begin at 6am on both days!

You and 5 others

1 Comment 2 Shares

Like

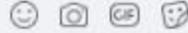
Comment

Share

Most Relevant ▾



Write a comment...



Paul Royal

Who knew two months ago that the most coveted job in town would be street sweeper driver?

Alone, safe, productive, no one on the road.

Thanks, whomever you are!



Like · Reply · 20w

3

Exeter Municipal Report (2019-01-01 - 2019-12-31)

Land Use Conversion Table

Soils		Existing Conditions			Future Conditions			Report of Origin
Hydrologic Group	Acres	Land Use Type	Acres	Impervious and/or Paved Surfaces Acres	Land Use Type	Acres	Impervious and/or Paved Surfaces Acres	
B	1.25	Forest	1.25	0.00	Open Space	1.25	0.00	TIF Road Development Plans
B	1.11	Forest	1.11	0.00	Transportation (roads/parking lots)	1.11	1.11	
B	0.08	Forest	0.08	0.00	Disturbed	0.08	0.00	
B	0.09	Disturbed	0.09	0.00	Transportation (roads/parking lots)	0.09	0.09	
C	0.02	Forest	0.02	0.00	Open Space	0.02	0.00	
B	1.20	Forest	1.20	0.00	Transportation (roads/parking lots)	1.20	1.20	Tif Road Development Plans
B	0.06	Open Space	0.06	0.00	Transportation (roads/parking lots)	0.06	0.06	Town of Exeter, NH Utility Extension Project on Epping Road
C/D	0.28	Forest	0.09	0.00	Transportation (roads/parking lots)	0.09	0.09	
		Open Space	0.19	0.00	Transportation (roads/parking lots)	0.19	0.19	
Not Specified	0.00	Not Specified	0.00	0.00	Not Specified	0.00	0.00	DPW Maintenance 2018
Not Specified	0.00	Not Specified	0.00	0.00	Not Specified	0.00	0.00	DPW Maintenance MS4 permit Y2 activities 7/1/19-6/30/20
Not Specified	0.00	Not Specified	0.00	0.00	Not Specified	0.00	0.00	Exeter Municipal Report 2019 activities

Soils		Existing Conditions			Future Conditions			Report of Origin
B	2.52	Forest	2.43	0.00	Open Space	1.25	0.00	Ray Farm
					Transportation (roads/parking lots)	1.11	1.11	
					Disturbed	0.08	0.00	
		Disturbed	0.09	0.00	Transportation (roads/parking lots)	0.09	0.09	
C	0.02	Forest	0.02	0.00	Open Space	0.02	0.00	
C	1.48	Commercial/Institutional	1.48	0.73	Commercial/Institutional	1.48	0.76	18 Hampton Road, Exeter, NH
B	0.52	Commercial/Institutional	0.52	0.00	Commercial/Institutional	0.52	0.29	Wayside Drive Dental Office
B/C	11.70	Forest	11.70	0.00	Commercial/Institutional	11.70	4.60	Unitil/NH Electric Operations DOC - Seacoast Region
Totals	20.33		20.33	0.73		20.34	9.59	

Land Use Change Summary Table

Land Use	Existing Conditions (acres)		Future Conditions (acres)		Change (acres)	
	Total	IC	Total	IC	Total	IC
Commercial/Institutional	2	0.73	13.7	5.65	11.7	4.92
Disturbed	0.18	0	0.16	0	-0.02	0
Forest	17.9	0	0	0	-17.9	0
Open Space	0.25	0	2.54	0	2.29	0
Transportation (roads/parking lots)	0	0	3.94	3.94	3.94	3.94
Totals	20.33	0.73	20.34	9.59	0.01	8.86

Impervious Cover Management Table

Structural BMP	Impervious Cover Managed	Runoff Volume Storage at Design Capacity (ft ³)	Design Storm Depth (")	Infiltration Rate (in/hr)	Report of Origin
Bio-filtration	1.02	25507.00	2.0	0.27	TIF Road Development Plans
Bio-filtration	0.33	4587.00	2.0	0.27	
Bio-filtration	0.11	3435.00	2.0	0.27	
Bio-filtration	1.02	25507.00	2.0	0.27	Tif Road Development Plans
Bio-filtration	0.33	4587.00	2.0	0.27	
Bio-filtration	0.11	3435.00	2.0	0.27	
Not Specified	0.00	0.00	0.0	Not Specified	Ray Farm
Not Specified	0.00	0.00	0.1	0	Town of Exeter, NH Utility Extension Project on Epping Road
Extended Dry Detention Pond	0.50	4695.00	2.0	0	18 Hampton Road, Exeter, NH
Infiltration Trench	0.16	230.00	0.5	0.52	DPW Maintenance 2018
Not Specified	0.00	0.00	0.1	Not Specified	DPW Maintenance MS4 permit Y2 activities 7/1/19-6/30/20
Bio-filtration	0.10	182.00	0.5	0.52	Exeter Municipal Report 2019 activities
Bio-filtration	0.20	363.00	0.5	0.52	
Bio-filtration	1.20	2178.00	0.5	0.52	
Infiltration/Surface Infiltration	0.03	560.00	1.0	8.27	Wayside Drive Dental Office
Infiltration Trench	0.26	1987.00	1.5	8.27	
Wet Ponds	4.55	43694.00	1.0	0	Unitil/NH Electric Operations DOC - Seacoast Region
Total Impervious Cover (acres)	0				
Total Management (acres)	9.92				
Effective Impervious Cover (acres)	-9.92				

BMP List Table

Structural BMP	Infiltration Rate (in/hr)	Impervious Cover Managed	Design Storm Depth (")	Instance Count
Bio-filtration				
	0.52	1.5	1.5	3
	0.27	2.92	12	6
Extended Dry Detention Pond				
	0	0.5	2	1
Infiltration/Surface Infiltration				
	8.27	0.03	1	1
Infiltration Trench				
	8.27	0.26	1.5	1
	0.52	0.16	0.5	1
Wet Ponds				
	0	4.55	1	1
Not Specified				
	0	0	0.1	1
	Not Specified	0	0.1	2

BMP Summary Table

Structural BMP	IC Managed (acres)	# of BMPs
Bio-filtration	4.42	9
Extended Dry Detention Pond	0.5	1
Infiltration/Surface Infiltration	0.03	1
Infiltration Trench	0.42	2
Wet Ponds	4.55	1
Not Specified	0	3
Totals	9.92	17
Total EIC	-1.06	

Impervious Cover Management Table - Non Structural BMPs

Non Structural BMP	Amount	Description	Report of Origin
Street Sweeping (# street-miles)	0.13	Annual street sweeping to remove sand and litter	TIF Road Development Plans

Non Structural BMP	Amount	Description	Report of Origin
Catch Basin Cleaning (# basins)	16.00	Bi-annual cleaning of catch basins	
BMP Operation and Maintenance	2.00	Bi-annual inspection for erosion and accumulated sediment and debris. Mow twice a year. Inspect after any rainfall event exceeding 2 inches in 24 hrs	
Street Sweeping (# street-miles)	0.13	Annual street sweeping to remove sand and litter	Tif Road Development Plans
Catch Basin Cleaning (# basins)	16.00	Bi-annual cleaning of catch basins	
Catch Basin Cleaning (# basins)	561.00	catchbasins cleaned June 2018	DPW Maintenance 2018
Street Sweeping (# street-miles)	1400.00	Lane-miles swept from February through November 2018	
Leaf Collection Composting Program (frequency of collection)	2.00	May and November 2018, residents are allowed to have up to 12 bags of leaves picked up. The transfer station also accepts yard waste all year.	
Fertilizer Control Program	1.00	updates to fertilizer ordinance	
Pet Waste Pickup Program	19.00	# of pet waste stations (bags and receptacles) owned and maintained by the town	
BMP Operation and Maintenance	2.00	Bi-annual inspection for erosion and accumulated sediment and debris. Mow twice a year. Inspect after any rainfall event exceeding 2 inches in 24 hrs	
Not Specified	0.00		Town of Exeter, NH Utility Extension Project on Epping Road
Catch Basin Cleaning (# basins)	200.00	Issues with the contractor resulted in less cleaning than planned	DPW Maintenance MS4 permit Y2 activities 7/1/19-6/30/20
Catch Basin Cleaning (# basins)	118.00	Catchbasins cleaned in August 2019	Exeter Municipal Report 2019 activities
Pet Waste Pickup Program	19.00	# of pet waste stations (bags and receptacles) owned and maintained by the Town	
Leaf Collection Composting Program (frequency of collection)	2.00	May and November 2019, residents are allowed to have up to 12 bags of leaves picked up. The transfer station also accepts yard waste all year.	
Pet Waste Pickup Program	1500.00	#rolls of pet waste bags provided to Town residents who register their dog at the start of the year.	
Street Sweeping (# street-miles)	1598.00	Lane-miles swept from February through November 2019	
Other	2.00	Public Involvement: Shoreline/Waterbody Cleanups: April 2019 Seacoast School of Tech (SST) Earth Day spring cleanup of SST parking lot and Morrissette property with 65 students. April 2019 PEA students remove invasive plants from Henderson Swasey Town Forest as part of Climate Action Day.	
Not Specified	0.00		Wayside Drive Dental Office

Non Structural BMP	Amount	Description	Report of Origin
BMP Operation and Maintenance	0.00	Routine inspection and maintenance of on-site surface stormwater pond and subsurface detention system	Unitil/NH Electric Operations DOC - Seacoast Region
Catch Basin Cleaning (# basins)	0.00	Routine inspection and maintenance of on-site catch basins	
Not Specified	0.00		Ray Farm
BMP Operation and Maintenance	0.00	See municipal I & M Mnaual	18 Hampton Road, Exeter, NH

Impervious Cover Management Summary Table - Non Structural BMPs

Non Structural BMP	Amount
BMP Operation and Maintenance	4
Catch Basin Cleaning (# basins)	911
Fertilizer Control Program	1
Leaf Collection Composting Program (frequency of collection)	4
Pet Waste Pickup Program	1538
Street Sweeping (# street-miles)	2998.26
Other	2

Wastewater Management Table

Existing Conditions			Future Conditions			Report of Origin
Management Option	Discharge (GPD)	Description	Management Option	Discharge (GPD)	Description	
Sewered	0.00	added	Not Specified	0.00		DPW Maintenance MS4 permit Y2 activities 7/1/19-6/30/20
Undeveloped	0.00	Site has been leveled 8 plus years ago.	Sewered	590.00	Sewer connection from proposed dental office.	Wayside Drive Dental Office
Undeveloped	0.00		Sewered	1686.00		Unitil/NH Electric Operations DOC - Seacoast Region
Sewered	0.00		Sewered	0.00		18 Hampton Road, Exeter, NH
Totals	0			2276		

Wastewater Management Summary Table

Management Option	Existing Discharge (GPD)	Future Discharge (GPD)	Change (GPD)
Sewered	0	2276	2276
	0	2276	2276

Attachment 5
Education and Outreach Flyers

COVID RELATED UPDATES: Town Office Reopens



Sustainable Exeter



Exeter has consistently been recognized as a progressive community for our proactive land use management. We aim to continue this trend in 2020 with more focused effort to further improve our sustainability, and highlight some of those initiatives below. We recognize we are only part of the picture and that we all as individuals, have an important role to play in this effort. As such, we also highlight steps we can all take as individuals to support this initiative. By working collaboratively we know we can forge a more...

~ **SUSTAINABLE EXETER** ~

SUSTAINABLE INITIATIVES

[Sustainable Planning & Reports](#)

Rising sea levels, storm surges and altered weather regimes make our community susceptible in many ways to the changing climate. Through our planning efforts we



have been, and will continue to incorporate climate resilient recommendations in a variety of ways.

[Read more](#)



Climate Related Documents

In October 2020, we hosted a Climate Workshop to provide an overview of key climate related resources and help staff and board members envision how to use them in their respective roles. The resources are linked below. This workshop was made possible through assistance by UNH Cooperative Extension and NH Sea Grant, funded, in part, by NOAA's Office for Coastal Management under the Coastal Zone Management Act in conjunction with the NH Department of Environmental Services Coastal

Program.

[Read more](#)



2020 UNH Sustainability Fellowship Update

In 2020, Exeter was selected as one of 18 mentor organization across New England, to host a UNH Sustainability Fellow. Rachel Nadolny joined us and prepared the attached Municipal Operations Greenhouse Gas Emissions Inventory Report. We are thankful for our partnership with the UNH Sustainability Institute, the opportunity to work with Rachel, and look forward to implementing these recommendations.

[Read more](#)

2018 Climate Open House

In 2018, in collaboration with Rockingham Planning Commission, Exeter hosted a Climate Open House aimed at informing residents on our climate resiliency efforts.



[Read more](#)



Sustainability Advisory Committee

Mission: To guide the development of sustainability policies and practices for the Town of Exeter that simultaneously promote a healthy environment, strong community connections, and economic vitality; including the establishment of the Town of Exeter Sustainability Office.

[Read more](#)



Energy Committee

The purpose of the Energy Committee is to review various energy programs available to the Town of Exeter. The committee may make recommendations to the Select Board and town meeting for potential implementation.

[Read more](#)



FROM RESOLUTION TO REVOLUTION

- A SUSTAINABLE EXETER INVOLVES YOU! -

As a municipality, we are only part of the picture. That is why, first and foremost we believe that sustainability starts with actions we personally take in our own lives.

[Read more](#)

Planning

About Our Department

Capital Improvement

Master Plan

Sustainable Exeter

Current & Upcoming Projects

FAQ's

Useful Links

PB Applications

CONTACT INFORMATION

10 Front Street
Exeter, NH 03833
Phone: 603-773-6112
Alternate: 603-778-0591 ext. 112
Fax: 603-772-4709

Hours:

Monday - Friday
8:00AM - 4:30

[View Full Contact Details](#)

UPCOMING EVENTS

Planning Board

01/28/2021 - 7:00pm

[View the Planning Calendar](#)

[Home](#) | [Staff Login](#) | [Intranet](#)

10 Front Street Exeter, NH 03833

Published on *Town of Exeter New Hampshire Official Website* (<https://www.exeternh.gov>)

Fall Leaf Pick-up



[1]

Curbside fall leaf pick-up will be during the week of November 23rd - 28th. Leaves will be picked up on your regular pick-up day, Monday through Wednesday. Thursday's route will be complete Friday, and Friday's route will be complete on Saturday.

Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day. There is a 12 leaf bag limit per residence. Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation.

Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge.

Source URL: <https://www.exeternh.gov/publicworks/fall-leaf-pick-0>

Links

[1]

https://www.exeternh.gov/sites/default/files/styles/gallery500/public/imageattachments/publicworks/page/40551/leaf_and_rake.jpg?itok=GAYrSluU



Think Blue: Pet Waste



→ Pet Waste

- Harmful to waterways
- Rain washes pet waste into stream and rivers
- Contains excess nitrogen and disease-causing organisms

→ You Can Help

- Clean up after your pet
- Always carry a pet waste bag
- Dispose of bag in the garbage or any of the 19 pet waste disposal stations in Town
- Commit to “Scoop the Poop”

EVERY DROP

Small Changes. Big Difference.



Your town wants to hear from you! Visit stateofourestuaries.org/everydrop/doody

→ Resources

- **Exeter, NH Think Blue: Pet Waste**
<https://www.exeternh.gov/bcc/think-blue-pet-waste>
- **Exeter, NH Dog License**
<https://www.exeternh.gov/townclerk/dog-license>
- **NHDES Pet Waste Outreach Campaign**
https://www.des.nh.gov/organization/divisions/water/wmb/coastal/scoop_the_poop.htm
- **State of the Estuaries**
<https://stateofourestuaries.org/everydrop/petpledge/>

Contact: Town of Exeter, NH 10 Front St Exeter, NH 03833 (603) 772-6112



YOUR SEPTIC SYSTEM IS YOUR RESPONSIBILITY

Do Your Part Be SepticSmart

On a Septic System?

When's the last time you thought about it?

Did You Know?

Common Household leaks can add hundreds of extra gallons of water everyday, stressing your septic system.

Overloading your septic system with water is a leading cause of failure.

Save water and support your septic system's health. For the long-term care of your system, have your septic tank inspected and pumped out by a licensed septic tank contractor as needed (on average every three to five years).

Know your part, be
SepticSmart!

Learn more at:

www.epa.gov/septicSMART


septicSMART[™]

U.S. Environmental Protection Agency

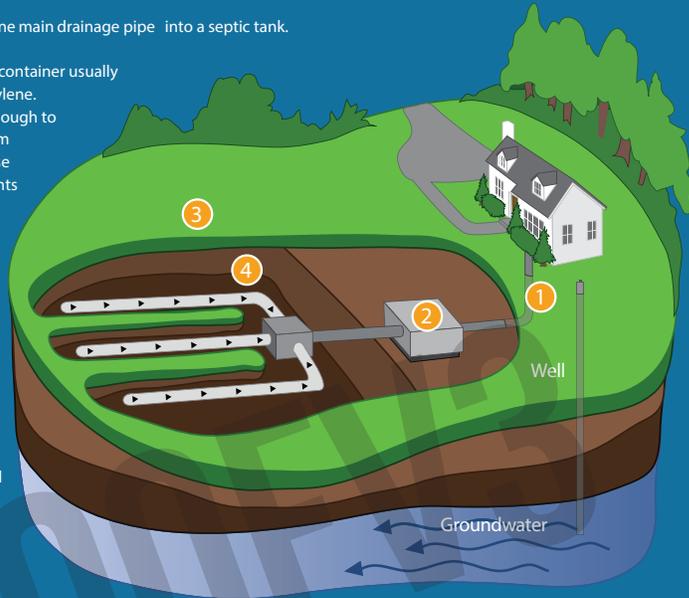


FAILING SEPTIC SYSTEMS IS A MAJOR WATER QUALITY CONCERN IN THE GREAT BAY WATERSHED

How does a septic system work?

This is a simplified overview of how a septic system works.

- 1 All water runs out of your house from one main drainage pipe into a septic tank.
- 2 The septic tank is a buried, water-tight container usually made of concrete, fiberglass or polyethylene. Its job is to hold the wastewater long enough to allow solids to settle down to the bottom (forming sludge), while the oil and grease floats to the top (as scum). Compartments and a T-shaped outlet prevent the sludge and scum from leaving the tank and traveling into the drainfield area.
- 3 The liquid wastewater then exits the tank into the drainfield. If the drainfield is overloaded with too much liquid, it will flood, causing sewage to flow to the ground surface or create backups in toilets and sinks.
- 4 Finally, the wastewater percolates into the soil, naturally removing harmful bacteria, viruses, and nutrients.



HOW A SEPTIC SYSTEM WORKS AgriLIFE EXTENSION FOR MORE INFO

Wastewater Source (House)

The source of wastewater is the domestic water used in homes, schools or businesses that the treatment system serves. Domestic wastewater is water discharged from plumbing fixtures, appliances, toilets, baths, laundry and the dishwasher. Wastewater is typically 99.9% liquid.

Overview

To Septic Tank To Aerobic System

HOW A SEPTIC SYSTEM WORKS AgriLIFE EXTENSION FOR MORE INFO

To House

Conventional Septic System Final Treatment and Dispersal

This is the final step in removing contaminants from the wastewater. Gravity flow systems are the most widely used and least expensive, and they require the least amount of operation and maintenance. The dispersal of the wastewater is typically a standard subsurface drain field. This consists of gravel filled trenches, plastic chambers or plastic pipe installed underground to hold the wastewater leaving the tanks until it can seep into the surrounding soil. The soil provides most of the wastewater treatment. Microbes living in the soil break down solids and kill bacteria and pathogens in the wastewater.

Final Treatment and Dispersal

Septic System Pretreatment

HOW A SEPTIC SYSTEM WORKS AgriLIFE EXTENSION FOR MORE INFO

To House

Conventional Septic System Pretreatment

In the pretreatment portion of a septic system, many of the contaminants are removed from the wastewater in order to prepare it for final treatment and discharging to the environment. The main unit of the pretreatment portion of the system is the tank - commonly called a septic tank. Septic tanks are used to settle out solids and partially treat wastewater before it reaches the distribution system. Many of the septic tanks used now are 2 compartment tanks. Multiple tanks can improve sludge and scum removal. Sludge are solids that fall to the bottom of the tanks and scum is the fat, oils and grease that float on the top of the water in the tank. Tanks should be pumped every 2 - 3 years.

Final Treatment and Dispersal

Septic System Pretreatment

HOW A SEPTIC SYSTEM WORKS AgriLIFE EXTENSION FOR MORE INFO

To House

Conventional Septic System Final Treatment and Dispersal

When a septic system is not properly maintained or if it fails, untreated domestic wastewater can back up into the house or leach out through the drain field. The untreated water could also reach the groundwater, river, stream or lake. If numerous septic tanks in an area are failing, the waste can become a major source of pollution.

Final Treatment and Dispersal

Septic System Pretreatment

Your septic system is part of your home and your responsibility!

An illustration of three cartoon dogs. On the left is a reddish-brown dog with a white blaze on its face. In the middle is a black and white dog with yellow markings on its chest and legs. On the right is a small light blue dog with black markings on its face. Each dog has a speech bubble above it. The first bubble is yellow and says 'I POOP'. The second is teal and says 'YOU SCOOP'. The third is orange and says 'GOT IT?'.

I POOP

**YOU
SCOOP**

GOT IT?

EVERY DROP

Small Changes. Big Difference.



We love our dogs! But dog waste carries harmful bacteria that can make our waters unsafe for drinking or swimming. So always pick it up and throw it in the trash!

EVERY DROP

Small Changes. Big Difference.

Take the Pledge to Scoop the Poop!

Visit stateofourestuaries.org/everydrop/petpledge or just scan the QR code to let your town know that you're doing your part by scooping the poop!



Many NH towns have over 1,000 dogs living in them, and each dog "goes" once or twice a day. That's a lot of poop! Not only is it gross when it's left around, but it can be dangerous. Harmful bacteria and parasites - such as Giardia or Salmonella - that lives in pet waste, can come in contact with other people and pets or wash into nearby waterways or storm drains. **Picking up our dog's waste and throwing it out is a small change that can make a big difference in keeping our waters clean.**

5 Small Changes that Make a Big Difference:

1. Always carry a plastic bag when you walk your dog.
2. Always pick up that poop.
3. Always dispose of it in a trashcan.
4. Never put bagged or unbagged waste in a storm drain.
5. Take the Pledge to tell your town you're making a difference!

The Hidden COST



A recent survey shows that towns have spent an average of **\$40,500** dealing with unflushable items in sewer systems.



The replacement cost of a typical residential leach field is **\$6,000-15,000**

This brochure was developed by:



des.nh.gov



What's FLUSHABLE?



What's FLUSHABLE?

The DO NOT FLUSH List:

A toddler will tell you that *everything* is flushable... but what you *think* is flushable could be costing you money!

Product labels can be misleading. Some items that claim to be "flushable" can clog sewer and septic systems and can end up costing you a pretty penny.

"Flushable" does NOT mean it is SAFE for your septic system or sewer.

"Disposable" items ARE NOT flushable and should be placed in the trash.

The bottom line:
ONLY

Human waste and toilet paper
ARE FLUSHABLE

Diapers
Cigarettes
Paper Towels
Cotton Swabs
Feminine
Hygiene
Products



Toys
Dental Floss
Facial Tissues
Wipes

BMP	Post Message	Posted	Lifetime Post Total Reach	Permalink
Public Works FB Page				
7	Let your voice be heard! Public Input Session for CCMP Piscataqua Regional Estuaries Partnership	2/7/20 12:27 PM	275	https://www.facebook.com/ExeterNHPublicWorks/posts/2074838465996375
1	A message from NHDES: 🐾🐾🐾 Our pets can play an important role to be environmentally friendly too! Changing your pets' diet, properly disposing of their waste, and making smart choices with their toys and accessories can make a huge difference! NH Department of Environmental Services	3/4/20 5:43 AM	349	https://www.facebook.com/ExeterNHPublicWorks/posts/2102441113236110
5	Reminder: Even if you run out of toilet paper during this crazy toilet paper shortage... Only 2 things can be flushed down your toilet: 🧻 toilet paper 🧻 bodily functions Stay healthy! 🍷	3/13/20 3:07 PM	464	https://www.facebook.com/ExeterNHPublicWorks/posts/2112226355590919
6	Spring leaf pick-up will be April 27th - May 1st on your regular pick-up day! Please have your leaves curbside by 7am on your regular pick-up day during the week of April 27th. 🍃🍃🍃 Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day (12 bag limit per residence). Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation. Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge. https://www.exeternh.gov/publicworks/spring-leaf-pick-2	3/19/20 9:23 AM	444	https://www.facebook.com/ExeterNHPublicWorks/posts/2118627588284129
5	Flushable wipes are not flushable regardless of what is printed on the packaging! This photo is a small scale pump clogged by "flushable wipes" and other items that do not belong in sewer systems. The only flushable items are bodily functions and toilet paper. That's it! https://www.unionleader.com/news/health/coronavirus/hoping-to-avoid-clogs-nh-sewer-plants-issue-warning-about/article_5f1163ec-3fff-5455-9d1d-271172a7d95e.html	3/23/20 8:37 AM	2088	https://www.facebook.com/ExeterNHPublicWorks/posts/2123289347817953
36	Tuesday & Wednesday morning this week the Highway crew will be clearing the sand and loose debris from the sidewalks downtown. This will begin at 6am on both days!	4/6/20 1:43 PM	444	https://www.facebook.com/ExeterNHPublicWorks/posts/2139906206156267
6	Reminder: Spring leaf pick-up will be April 27th - May 1st on your regular pick-up day! Please have your leaves curbside by 7am on your regular pick-up day during the week of April 27th. 🍃🍃🍃 Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day (12 bag limit per residence). Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation. Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge. https://www.exeternh.gov/publicworks/spring-leaf-pick-2	4/8/20 10:00 AM	393	https://www.facebook.com/ExeterNHPublicWorks/posts/2141851552628399
7	How will you celebrate Earth Day today? The Town would like to wish everyone a Happy and Healthy Earth Day! 🌍 While we're at home reflecting on this special day, why not check out the Exeter TV documentary about the Great Dam removal and the return of fish in downtown Exeter. As we speak, the fish are preparing to make the journey from the Gulf of Maine to the fresh water of the Exeter River. 🌊 We truly live in a beautiful town full of wondrous nature!	4/22/20 7:31 AM	270	https://www.facebook.com/ExeterNHPublicWorks/posts/2158007691012785
2	Place your rain barrel order by May 25th for the Exeter discount!	4/22/20 7:33 AM	355	https://www.facebook.com/ExeterNHPublicWorks/posts/2158008704346017
6	Reminder: Spring leaf pick-up is next week on your regular pick-up day! Please have your leaves curbside by 7am on your regular pick-up day during the week of April 27th. 🍃🍃🍃 Waste Management picks-up leaves curbside twice each year (1 spring and 1 fall date). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day (12 bag limit per residence). Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation. Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge. https://www.exeternh.gov/publicworks/spring-leaf-pick-2	4/22/20 7:34 AM	404	https://www.facebook.com/ExeterNHPublicWorks/posts/2158009454345942
5	Home Improvement Project Idea 🏠🧰🔧 Perform a water usage audit to see where you can reduce your water usage! NH Department of Environmental Services has a great outline to assist you in performing this task! Need a copy of your Water Sewer Bill? Email watersewerbilling@exeternh.gov for assistance! https://www.des.nh.gov/organization/commissioner/pip/factsheets/dwgb/documents/dwgb-26-25.pdf	4/28/20 5:44 AM	457	https://www.facebook.com/ExeterNHPublicWorks/posts/2164793960334158
5	Need some more projects to do at home? How about replacing your bathroom fixtures with water sense certified fixtures! Install water-efficient bathroom faucets that use no more than 1.5 gallons per minute or instead, for only a couple of dollars, install low-flow faucet aerators. These devices are readily available at most hardware and building supply stores. Check out more facts on NHDES. https://www.des.nh.gov/organization/commissioner/pip/factsheets/dwgb/documents/dwgb-26-18.pdf	4/29/20 11:34 AM	387	https://www.facebook.com/ExeterNHPublicWorks/posts/2166217660191788

BMP	Post Message	Posted	Lifetime Post Total Reach	Permalink
2	Rain barrels are a great way to conserve water and reduce your water usage. Order one before May 25th for the most convenient way to receive a rain barrel with Exeter's discount. Rain Water Facts: ☼ It takes less than 1/8 inch of rain water to fill a well situated in a 60 gallon rain barrel. ☼ Sixty gallons can cover about 100 square feet with 1 inch of water. ☼ Water consumption increase between 20 and 200% in the summer months. Order here: https://www.greatamericanrainbarrel.com/community/#waterconservation#rainwater	5/15/20 6:00 AM	534	https://www.facebook.com/ExeterNHPublicWorks/posts/2182775861869301
2	Think Blue! ☼ Are you finding yourself focusing on your home improvement projects due to the stay at home order? We can tell with the increased traffic at the Transfer Station! If your next focus is your lawn check out these homeowner tips! 🏡 https://www.exeternh.gov/bcc/think-blue-homeowners - Healthy Lawns/Clean Water	5/29/20 7:46 AM	378	https://www.facebook.com/ExeterNHPublicWorks/posts/2199177510229136
1	Looking for a new route to walk your pup this weekend? Maybe choose a route that has one of the handy pet waste stations! Where ever you choose to walk your pup please do your part and clean-up your dog's waste. Pet waste (including that associated with farm animals) is more than just a nightmare for our shoes. Just like human sewage, untreated pet fecal matter is harmful to waterways. Rain washes pet waste containing excess nitrogen and disease-causing organisms, such as giardia and salmonella, into rivers and streams via storm drains. https://www.exeternh.gov/bcc/think-blue-pet-waste	5/30/20 5:01 AM	518	https://www.facebook.com/ExeterNHPublicWorks/posts/2199380583542162
2	Want to learn more about growing and maintaining a beautiful lawn, but also protecting our valuable water resources? Tune into this great webinar to learn about grass seed options, fertilizer, watering and even mowing!	6/12/20 11:05 AM	334	https://www.facebook.com/ExeterNHPublicWorks/posts/2215606201919600
	In an effort to improve the sewer service reliability and reduce the utility cost, the Town will be conducting smoke testing of the sanitary sewer & drainage systems, in the Salem Street Area Neighborhood, to identify sources of where ground surface waters enters the sewer system. These efforts will be starting the week of July 13th. Very rarely does smoke enter any buildings as a result of these tests. This process will include the use of a special non-toxic smoke that will leave no residuals or stains, and has no effect on plant or animal life. The smoke has a distinctive odor but the visibility and odor will only last a few minutes where there is adequate ventilation. We apologize for any inconvenience and thank you for your cooperation. Should you have any questions, please contact Matthew Berube at the Exeter Water & Sewer Department at (603) 773-6157. https://www.exeternh.gov/publicworks/salem-street-area-utility-improvement-project	7/8/20 12:20 PM	426	https://www.facebook.com/ExeterNHPublicWorks/posts/2245176862295867
5	FOG --- Keep FAT, OIL, and GREASE out of your drain!	9/15/20 7:15 AM	321	https://www.facebook.com/ExeterNHPublicWorks/posts/2326955044118048
5	Please do not flush these items no matter what toilet you are using! As part of Septic Smart week we would like to remind you that these items can wreak havoc on private septic and public utility systems. The only items that are flushable are: Bodily functions Toilet paper Regardless of what the packaging states. "Flushable wipes" are not suitable to be flushed down the toilet simply because they do not break down as quickly and as easily as toilet paper does.	9/16/20 10:09 AM	333	https://www.facebook.com/ExeterNHPublicWorks/posts/2328326697314216
	Dredging of lagoon 1 continues. Unpleasant work, but the morning sky offers a pretty view! *photo taken Monday morning on Sept 14th. https://www.exeternh.gov/publicworks/wastewater-treatment-plant	9/17/20 5:00 AM	444	https://www.facebook.com/ExeterNHPublicWorks/posts/2329195473894005
5	Septic Sam wants to remind you to pump your septic tank every 3-5 years to help maintain its lifespan! #SepticSmart	9/17/20 8:21 AM	258	https://www.facebook.com/ExeterNHPublicWorks/posts/2329370513876501
	Mark your calendars and register! Household Hazardous Waste Day will be October 17th from 8am - 1pm. Tickets must be purchased in advance to ensure the event follows social distancing guidelines. Participants will be asked to remain in their vehicles at all times. https://www.exeternh.gov/publicworks/household-hazardous-waste-day	9/21/20 9:44 AM	1147	https://www.facebook.com/ExeterNHPublicWorks/posts/2333799240100295
	We have been getting positive feedback regarding the pre-registration process NEW for this year! Register as soon as possible so you'll get your preferred time slot!	9/24/20 6:41 AM	142	https://www.facebook.com/ExeterNHPublicWorks/posts/2337208246426061
	Important Dates to Remember! 🗓️ 🗓️ Household Hazardous Waste Day 10/17/2020 8am - 1pm Pre-registration is REQUIRED ⚠️ 🗓️ Fall Curbside Leaf Pick-up 11/23 - 11/28 🗓️ 🗓️ Outdoor Water Ban remains which includes residents on private wells. 🗓️ Transfer Station Extended Hours will begin 10/15 - 12/15 Reach out if you have any questions! publicworks@exeternh.gov www.exeternh.gov/publicworks	10/1/20 4:38 AM	232	https://www.facebook.com/ExeterNHPublicWorks/posts/2345347462278806
6	Make sure your rakes and leaf bags are ready! Fall leaf collection will be during the week of Thanksgiving! Raking is a great activity to work up your appetite for the holiday! 🍂🍂 Curbside Fall leaf pick-up week will be during the week of November 23rd - 28th. Leaves will be picked up on your regular pick-up day if it falls Monday through Wednesday. Thursday's route will be complete Friday, and Friday's route will be complete on Saturday due to the holiday. https://www.exeternh.gov/publicworks/fall-leaf-pick-0	10/1/20 5:00 AM	215	https://www.facebook.com/ExeterNHPublicWorks/posts/2337217896425096

BMP	Post Message	Posted	Lifetime Post Total Reach	Permalink
6	Lots of activity at Public Works (as usual). Check out our upcoming events and information! Have you registered for this year's Household Hazardous Waste Day? Not just for Exeter residents. Read on for other towns invited and share! https://www.exeternh.gov/publicworks/household-hazardous-waste-day-registration-required Are you geared up and ready to rake those leaves? Fall curbside leaf pick-up will be during the week of Thanksgiving this year. https://www.exeternh.gov/publicworks/fall-leaf-pick-0 Outdoor water ban continues. Recent rain storms have not accumulated enough rain to replenish groundwater levels. https://www.exeternh.gov/publicworks/outdoor-water-ban-conserve-water Construction in the Train Station driveway will be closed Oct 13-15th. Please park along Lincoln Street to access the Train Station. https://www.exeternh.gov/publicworks/train-station-parking-lot-driveway-closed	10/9/20 5:46 AM	293	https://www.facebook.com/ExeterNHPublicWorks/posts/2354614624685423
	The 8am time slot is sold out with a few spots remaining for 9am. You must register for this year's Household Hazardous Waste Day in order to attend. The event may sell out! https://www.exeternh.gov/publicworks/household-hazardous-waste-day-registration-required	10/13/20 10:28 AM	257	https://www.facebook.com/ExeterNHPublicWorks/posts/2359056907574528
	Do you have any of these items listed? If you do, now's your chance to get rid of it! There is still time to reserve your spot at Household Hazardous Waste Day tomorrow... book quickly so your preferred time isn't sold out! https://www.exeternh.gov/publicworks/household-hazardous-waste-day-registration-required	10/16/20 10:32 AM	1751	https://www.facebook.com/ExeterNHPublicWorks/posts/2362718883874997
	Hazardous Waste Day only comes once each year! You can still purchase tickets online to help with the contactless payments/check-in.	10/17/20 7:43 AM	100	https://www.facebook.com/ExeterNHPublicWorks/posts/2363791780434374
	We are seeking public input from the residents in this neighborhood about any stormwater or sewer concerns or issues. A public input session will be held on Wed, Oct. 28th at 6:30 pm via Zoom. Attendees on Zoom will be able to ask questions or make comments. https://www.exeternh.gov/publicworks/westside-drive-area-utility-improvement-project-public-input-session	10/23/20 1:09 PM	772	https://www.facebook.com/ExeterNHPublicWorks/posts/2371545092992376
6	Curbside fall leaf pick-up will be next week (November 23rd - 28th). Leaves will be picked up on your regular pick-up day, Monday through Wednesday. Thursday's route will be complete Friday, and Friday's route will be complete on Saturday. Waste Management picks-up leaves curbside twice each year (spring & fall). Bags must be biodegradable paper leaf bags and placed curbside by 7 a.m. on your pick-up day. There is a 12 leaf bag limit per residence. Bags are available to purchase at local hardware or grocery stores. In addition, leaves can be taken directly to the Transfer Station (no permit required) during hours of operation. Leaves brought to the Transfer Station or collected curbside are composted. Compost is available to residents free of charge! https://www.exeternh.gov/publicworks/fall-leaf-pick-0	11/17/20 7:25 AM	253	https://www.facebook.com/ExeterNHPublicWorks/posts/2401429870003898
6	Thanksgiving Week Updates: 🗑️ Curbside fall leaf pick-up will occur this week on your regular pick-up day unless your pick-up day is Thanksgiving Day and Friday. Thursday's route will be complete on Friday and Friday's route will be complete on Saturday (1 day delayed). 🗑️ Same goes for Trash and Recycle pick-up. Thursday's route will be complete on Friday and Friday's route will be complete on Saturday (1 day delayed). Waste Management trash trucks complete their route picking up leaves first, and then they come back to pick-up blue bags. The Public Works Office will be closed for Thanksgiving and Thanksgiving Friday. The Transfer Station will be open on Thanksgiving Friday. We hope you have a Happy and safe Thanksgiving week!	11/23/20 7:48 AM	980	https://www.facebook.com/ExeterNHPublicWorks/posts/2408010879345797
6	Christmas Tree pick-up will be during the week of January 4th on your regular pick-up day, BUT if you want something fun to do with your tree check out the Wildlife Tree trail project Great Bay National Estuarine Research Reserve is organizing! Info: 🌲🌲🌲 https://www.exeternh.gov/publicworks/christmas-tree-pick	12/30/20 9:56 AM	546	https://www.facebook.com/ExeterNHPublicWorks/posts/2444689699011248
5	A slight unpleasant, but very important reminder! The New Hampshire Department of Environmental Services is urging residents to only flush human waste & toilet paper! Many items claim to be "flushable," but they don't break down easily and can clog public sewer and septic systems. The bottom line is that the only safe items to flush are human waste and toilet paper. If you are forced to use something other than toilet paper, please place it in a bag and dispose of it in your trash. NH Department of Environmental Services #flushable #onething4earth https://www.des.nh.gov/media/pr/2020/20200324-flush.htm	6/17/20 10:35 AM	527	https://www.facebook.com/ExeterNHPublicWorks/posts/2221098994703654
Conservation Commission FB Page				
7	Here are some of our highlights from 2019. Thank you for a wonderful year! 13 PUBLIC EVENTS, 535 PEOPLE, 24.4K FB REACH #185 Event Attendees and #350 Students We had a very active event season this year! Highlights include: Full Moon Snowshoe at Irvine, Cottontail Survey Workshop, 5th Grade Spring Tree Program, #TrashTag Clean-Up with SST Students, Invasive Pull with PEA Students, Bats and Bat House Workshop, CMS 8th Grade Water Quality Project, Invasive Plant Pull at Henderson Swasey, McDonnell Bird Walk, Window Repair Workshop, Exploring Exeter: Little River, Water Trail Tour and Raynes Farm Winter Solstice	1/7/20 7:16 AM	507	https://www.facebook.com/permalink.php?story_fbid=2676625985756355&id=473302939422015

BMP	Post Message	Posted	Lifetime Post Total Reach	Permalink
2	Need a distraction? Plan for your gardening and purchase a rain barrel today. Due to the need to deliver, this is open to Exeter residents only. Visit: https://www.greatamericanrainbarrel.com/community/	3/18/20 9:41 AM	682	https://www.facebook.com/permalink.php?story_fbid=2828796010539351&id=473302939422015
2	While we are home with our gardens and yards to putter in, consider attending this upcoming webinar to learn how small changes you can make in your yard can make a big difference for wildlife including pollinators.	4/10/20 11:56 AM	244	https://www.facebook.com/permalink.php?story_fbid=2878514788900806&id=473302939422015
7	These 6 minutes of peace brought to you by the beautiful Norris Brook.	4/15/20 5:09 PM	589	https://www.facebook.com/permalink.php?story_fbid=2890171651068453&id=473302939422015
2	Just a reminder: there is still time to order your rain barrel. Exeter Parks and Recreation, Exeter, NH Public Works, Town of Exeter, NH	4/20/20 7:02 AM	258	https://www.facebook.com/permalink.php?story_fbid=2900496910035927&id=473302939422015
	Did you know Exeter's winter maintenance staff is Green SnowPro certified? This provides our Highway department staff training on salt reduction techniques that protect our water quality from excess chloride! If you own a local business or manage property, seeking out Green SnowPro certified contractors can grant you liability protection against damages arising from snow and ice conditions under RSA 508:22. #ms4community	12/18/20 6:53 AM	129	https://www.facebook.com/permalink.php?story_fbid=3564811493604462&id=473302939422015
	Be #SepticSmart! Regularly inspecting these systems can prevent problems from escalating into bigger expenses. Learn more about the public health, environmental, and economic benefits of a well-maintained septic system at https://www.epa.gov/septic	9/18/20 7:31 AM	146	https://www.facebook.com/permalink.php?story_fbid=3301957866556494&id=473302939422015
	Here are 10 easy ways to be #SepticSmart!	9/17/20 7:23 AM	125	https://www.facebook.com/permalink.php?story_fbid=3301931429892471&id=473302939422015
	As part of Septic Smart Week here are some tips for how to avoid creating costly problems for your septic system.	9/16/20 7:21 AM	114	https://www.facebook.com/permalink.php?story_fbid=3301926126559668&id=473302939422015
	It's #SepticSmart week! When was the last time you had your septic system inspected?	9/15/20 6:57 AM	103	https://www.facebook.com/permalink.php?story_fbid=3301917183227229&id=473302939422015

Healthy Lawns/Clean Water FB Page

2	Exeter residents: We have opened the 2020 Rain Barrel sale. Purchase yours today. https://www.greatamericanrainbarrel.com/community/	3/18/20 9:42 AM	19	https://www.facebook.com/exeterhealthylawnsandcleanwater/posts/2802137539904080
2	Register today to learn about how to have healthy lawn AND clean water!	6/12/20 10:23 AM	12	https://www.facebook.com/exeterhealthylawnsandcleanwater/posts/3010340285750470

BMP	Description	BMP Total Posts
1	Pet Waste	867
2	Fertilizer, Healthy Lawn/Clean Water	2,816
5	Septic Systems	4,835
6	Leaf/Yard Waste	3,528
7	Conservation Commission guests and events	1,641
11	Cleanups - shoreline/waterbody	177
Add'l Pub. Partic.	Additional Public Participation - HHW Collection Event	5,888
36	Street Sweeping	444
	Total	20,196

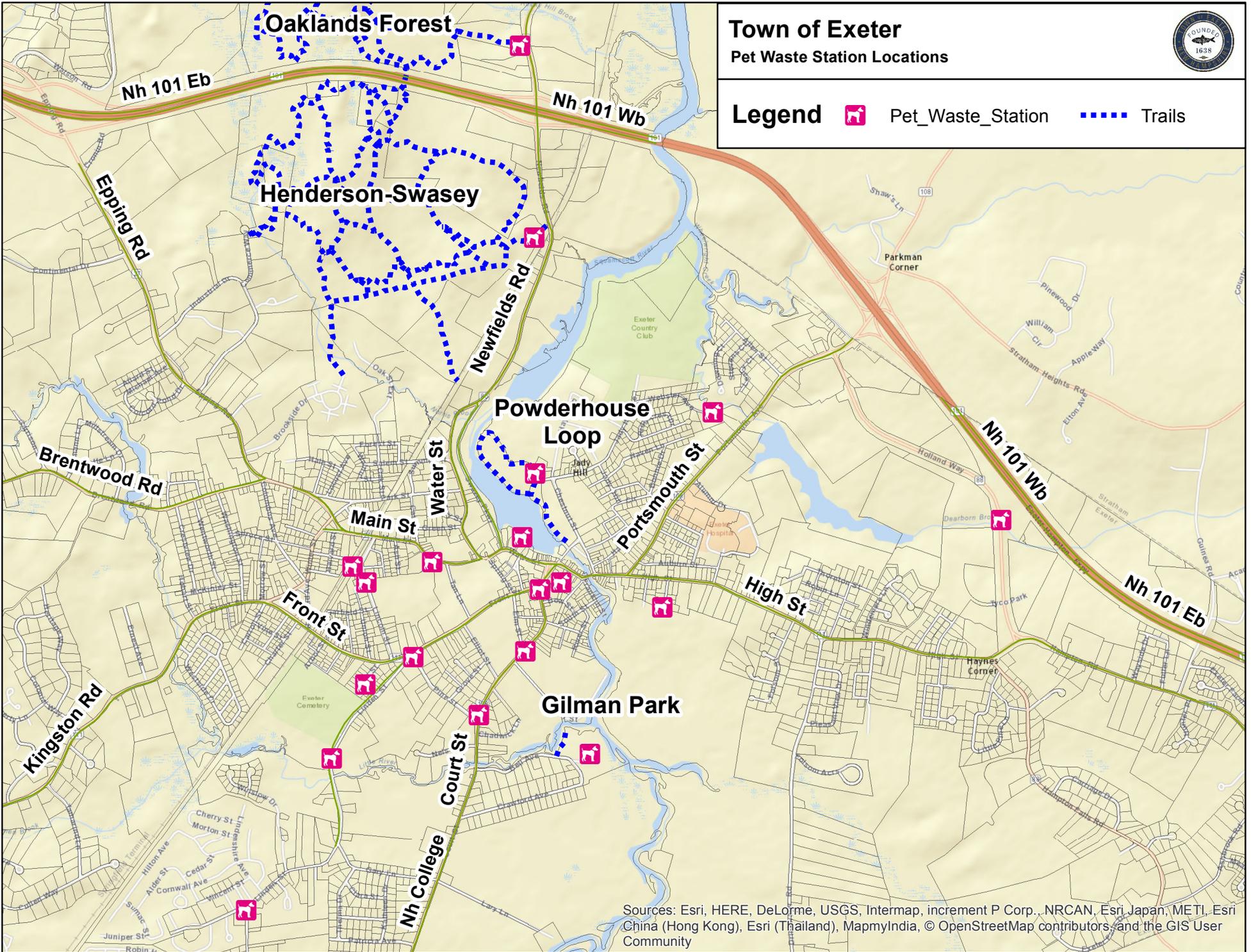
Attachment 6
Pet Waste Station Location Map

Town of Exeter

Pet Waste Station Locations



Legend  Pet_Waste_Station  Trails



Sources: Esri, HERE, DeLorme, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), MapmyIndia, © OpenStreetMap contributors, and the GIS User Community